

TrichoSol™ Betamethasone Dipropionate E... Ginkgo Biloba Glycolic Serenoa Serrulata
Glycolic Acid Cafeisome™ Minoxidil Fluocinolone Acetonide Dutasteride Tretinoin Ginseng Glycolic Extract TrichoSerum™ 1
TrichoCond™ Caffeine Fluocinolone Acetonide TrichoSol™ Betamethasone Dipropionate Serrulata Dry Extract TrichoCream™
Hydrocortisone Acetate TrichoWash™ Compounded Vehicles TrichoCond™ Lignocaine Lidocaine Ketoconazole Serrulata Dry Extract Tr
Cafeisome™ Minoxidil Fluocinolone Acetonide TrichoOil™ Caffeine Fluocinolone Acetonide Betamethasone Dipropionate E
Ginseng Glycolic Extract TrichoSerum™ Ginkgo Biloba Glycolic Extract Zinc Pyrithione Serenoa Serrulata Dry Extract TrichoC
Fluocinolone Acetonide Dutasteride Tretinoin Ginseng Glycolic Extract TrichoSerum™ 17α-Estradiol TrichoCond™ Caffeine L

TrichoConcept™

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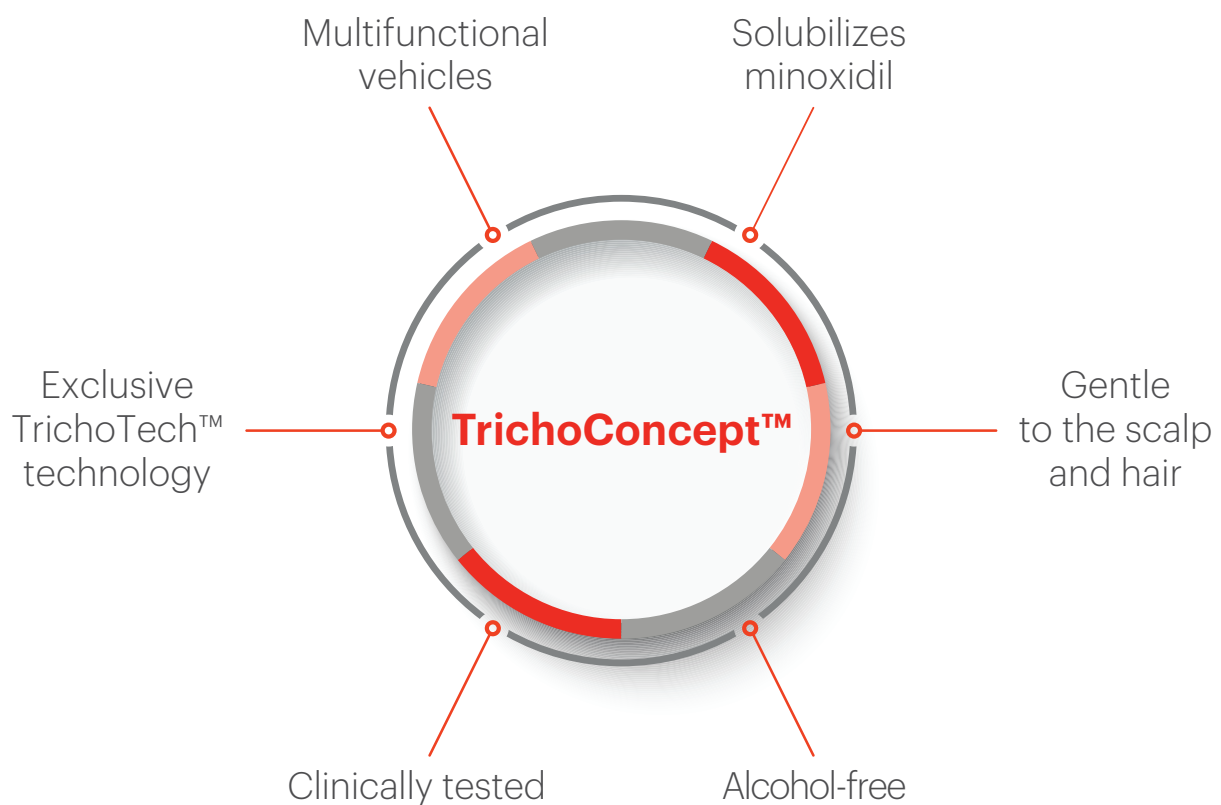
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Introduction

Fagron's **TrichoConcept™** is the first global line of multifunctional compounding vehicles with the **TrichoTech™** technology, a Fagron patented phytocomplex specially developed for use in personalized alopecia treatment, with essential oils that act synergistically to provide multiple benefits to the bulb, scalp and shaft (BSS) hair system.

The combination of vehicles from **TrichoConcept™** ensures the adequate preparation of the scalp to receive the treatment, maintaining the adequate surface pH, hydration and stimulating local blood circulation. Thanks to its selected ingredients, the **TrichoConcept™** line not only serves as adequate vehicles for compounding topical formulations, but also aids in functionalities that enhance the efficiency of treatments.



TrichoConcept™ vehicles were developed to be compatible with the majority of the APIs and DCIs used in alopecia treatment, allowing their easy incorporation into the vehicles.

There are 7 different **TrichoConcept™** vehicles available, each one with exclusive characteristics according to the desired site or application.



TrichoSol™

TrichoSol™ is a highly spreadable hydrophilic solution containing mineral salts of vegetable origin. **TrichoSol™** formulation is gentle to the scalp, not causing the typical dehydration of hydroalcoholic solutions.



TrichoFoam™

TrichoFoam™ is a foaming vehicle, formulated with gentle, non-irritating and sensory-pleasant ingredients. **TrichoFoam™** is drip-free, allowing for a localized application of formulations, through a soft foam with minimal oiliness.



TrichoSerum™

TrichoSerum™ is a soft and anti-frizz serum, that seals the hair cuticles and offers effective heat and color protection for chemically treated hair.



TrichoCream™

TrichoCream™ is a natural hydrophilic gel cream based on olive and shea butter, with unique antioxidant and emollient properties. **TrichoCream™** is a non-greasy topical vehicle with adequate viscosity for safe local application in small areas, such as eyebrows and eyelids.





TrichoOil™

TrichoOil™ is a 100% natural lipid vehicle that solubilizes liposoluble APIs and brings them to the BSS hair system through the lipid layer. **TrichoOil™** contains essential fatty acids that promote restoration and hydration of the scalp and shaft.



TrichoWash™

TrichoWash™ is a shampoo developed with non-irritating ingredients, which cleans the hair and scalp without destroying natural fatty acids, promoting long-lasting hair hydration and softness. **TrichoWash™** delivers multiple benefits that favor the delivery of different APIs through the scalp, in addition to great antioxidant activity.



TrichoCond™

TrichoCond™ is a moisturizing conditioner with high hydration power to be specially used during hair treatment regimens. **TrichoCond™** balances the sebum production on the scalp, keeping the structure aligned and firm, and provides a source of essential peptides to maintain the hair cuticle. **TrichoCond™** regulates the isoelectric point of the hair, preventing cuticle breakage and cortex exposure. The adjusted pH of this vehicle also promotes the final cohesion of the hair cuticles.

To maintain the physiology of the BSS hair system and avoid toxicity, TrichoConcept™ vehicles are free from controversial ingredients that are frequently used in hair products:



Parabens



Formaldehyde



P-Amino Benzoic Acid



Peanut Oil



Boric Acid



Benzyl Alcohol Benzyl Benzoate



Propylene Glycol



Lanolin



Triclosan



1,4-Dioxane



Mineral Oil



Artificial Colorants

o 17 α -Estradiol 0.025% to 0.05% in TrichoSol™/TrichoFoam™



Formula amount

100 g



Prescription

Ingredients	Quantity
17 α -Estradiol	0.025% to 0.05% (w/v)
Ethoxydiglycol	10% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of 17 α -estradiol and ethoxydiglycol for the total amount to be prepared.
2. Correct the pH of TrichoSol™/TrichoFoam™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize 17 α -estradiol in ethoxydiglycol.
4. Add to TrichoSol™/TrichoFoam™ and complete the volume.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

0.025% 150 days*; 0.05% 180 days* in TrichoSol™
0.025% 120 days*; 0.05 14 days* in TrichoFoam™

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.





Formula amount

30 mL



Prescription

Ingredients	Quantity
17 α -Estradiol	0.025% to 0.05% (w/v)
Glycerin	q.s.
TrichoCream™	q.s. 30 mL



Compounding Instructions

1. Calculate and weigh the required quantity of 17 α -estradiol for the total amount to be prepared.
2. Add 17 α -estradiol to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoCream™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Adenosine 0.5% to 0.75% in TrichoSol™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Adenosine	0.5% to 0.75% (w/v)
TrichoSol™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of adenosine for the total amount to be prepared.
2. Correct pH of TrichoSol™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize adenosine in TrichoSol™, mixing gently.
4. Complete volume with TrichoSol™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Adenosine	0.5% to 0.75% (w/v)
TrichoWash™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of adenosine for the total amount to be prepared.
2. Solubilize adenosine in water q.s.
3. Incorporate the obtained solution in TrichoWash™.
4. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Arginine HCl 0.5% to 2% in TrichoWash™/TrichoCond™/TrichoSerum™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Arginine HCl	0.5% to 2% (w/v)
Glycerin	q.s.
TrichoWash™/TrichoCond™ /TrichoSerum™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of arginine HCl for the total amount to be prepared.
2. Add arginine HCl to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoWash™/TrichoCond™/TrichoSerum™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Betamethasone dipropionate 0.05% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Betamethasone dipropionate	0.05% (w/v)
Ethoxydiglycol	5% to 10% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of betamethasone dipropionate and ethoxydiglycol for the total amount to be prepared.
2. Correct the pH of TrichoSol™/TrichoFoam™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize betamethasone dipropionate in ethoxydiglycol.
4. Add to TrichoSol™/TrichoFoam™ and complete the volume.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

30 mL



Prescription

Ingredients	Quantity
Betamethasone dipropionate	0.025% to 0.05% (w/v)
Glycerin	q.s.
TrichoCream™	q.s. 30 mL



Compounding Instructions

1. Calculate and weigh the required quantity of betamethasone dipropionate for the total amount to be prepared.
2. Add betamethasone dipropionate to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoCream™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Betamethasone valerate 0.1% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Betamethasone dipropionate	0.1% (w/v)
Ethoxydiglycol	5% to 10% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of betamethasone valerate and ethoxydiglycol for the total amount to be prepared.
2. Correct the pH of TrichoSol™/TrichoFoam™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize betamethasone valerate in ethoxydiglycol.
4. Add to TrichoSol™/TrichoFoam™ and complete the volume.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Biotin	0.5% to 2% (w/v)
PEG-40 Hydrogenated castor oil	4% (w/v)
TrichoSol™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of biotin and PEG-40 hydrogenated castor oil for the total amount to be prepared.
2. Correct the pH of TrichoSol™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Dissolve biotin in PEG-40 hydrogenated castor oil.
4. Add to TrichoSol™ and complete the volume.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight. Shake well before use.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Biotin 0.1% to 0.4% in TrichoWash™/TrichoCond™/TrichoSerum™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Biotin	0.1% to 0.4% (w/v)
Glycerin	q.s.
TrichoWash™/TrichoCond™ /TrichoSerum™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of biotin for the total amount to be prepared.
2. Add biotin to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoWash™/TrichoCond™/TrichoSerum™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o CafeiSome™ 1% to 5% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
CafeiSome™	1% to 5% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of CafeiSome™ for the total amount to be prepared.
2. Correct the pH of TrichoSol™/TrichoFoam™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize CafeiSome™ in TrichoSol™/TrichoFoam™, mixing gently.
4. Complete the volume with TrichoSol™/TrichoFoam™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



**Formula amount**

100 mL

**Prescription**

Ingredients	Quantity
CafeiSome™	2% to 5% (w/v)
TrichoWash™	q.s. 100 mL

**Compounding Instructions**

1. Calculate and weigh the required quantity of CafeiSome™ for the total amount to be prepared.
2. Incorporate CafeiSome™ in TrichoWash™.
3. Package in an appropriate size dispenser and label.

**Storage**

Store at room temperature in a tightly closed container protected from sunlight.

**Beyond-use date**

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Caffeine 0.1% to 2% in TrichoSol™/TrichoFoam™



Formula amount

100 g



Prescription

Ingredients	Quantity
Caffeine	0.1% to 2% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of caffeine for the total amount to be prepared.
2. Correct pH of TrichoSol™/TrichoFoam™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize caffeine in TrichoSol™/TrichoFoam™, mixing gently.
4. Complete the volume with TrichoSol™/TrichoFoam™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days*

*The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



**Formula amount**

100 mL

**Prescription**

Ingredients	Quantity
Caffeine	0.1% to 2% (w/v)
Citric acid	q.s.
TrichoWash™	q.s. 100 mL

**Compounding Instructions**

1. Calculate and weigh the required quantity of caffeine for the total amount to be prepared.
2. Acidify water q.s. with citric acid.
3. Solubilize caffeine in water acidified with citric acid.
4. Incorporate in TrichoWash™.
5. Package in an appropriate size dispenser and label.

**Storage**

Store at room temperature in a tightly closed container protected from sunlight.

**Beyond-use date**

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Caffeine 2.0%, Pyridoxine 0.5% and Menthol 1.0% in TrichoWash™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Caffeine	2% (w/v)
Pyridoxine HCl	0.5% (w/v)
Menthol	1.0% (w/v)
Dimethyl sulfoxide (DMSO)	10% (w/v)
Purified water	5% (w/v)
TrichoWash™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of caffeine, pyridoxine, menthol, DMSO and water for the total amount to be prepared.
2. Triturate and dissolve menthol in DMSO in a mortar and pestle.
3. Heat purified water to 150 °C and dissolve caffeine with a spin bar.
4. Heat half of TrichoWash™ volume and add steps 2 and 3 mixing gently.
5. Complete the volume with TrichoWash™.
6. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Cetirizine HCl	0.5% to 2% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of cetirizine HCl for the total amount to be prepared.
2. Correct the pH of TrichoSol™/TrichoFoam™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize cetirizine HCl in TrichoSol™/TrichoFoam™, mixing gently.
4. Complete the volume with TrichoSol™/TrichoFoam™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days* in TrichoSol™
35 days** in TrichoFoam™

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.

**Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Ciclopirox olamine 1.5% in TrichoWash™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Ciclopirox olamine	1.5% (w/v)
Glycerin	q.s.
TrichoWash™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of ciclopirox olamine for the total amount to be prepared.
2. Add ciclopirox olamine to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoWash™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Clobetasol propionate	0.01% to 0.1% (w/v)
Ethoxydiglycol	6% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of clobetasol propionate and ethoxydiglycol for the total amount to be prepared.
2. Correct the pH of TrichoSol™/TrichoFoam™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize clobetasol propionate in ethoxydiglycol.
4. Add to TrichoSol™/TrichoFoam™ and complete the volume.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

90 days* in TrichoSol™
0.01% 150 days*; 0.1% 14 days* in TrichoFoam™

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



o Clobetasol propionate 0.05% in TrichoCream™



Formula amount

30 mL



Prescription

Ingredients	Quantity
Clobetasol propionate	0.05% (w/v)
Glycerin	q.s.
TrichoCream™	q.s. 30 mL



Compounding Instructions

1. Calculate and weigh the required quantity of clobetasol propionate for the total amount to be prepared.
2. Add clobetasol propionate to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoCream™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



Formula amount

100 mL



Prescription

Ingredients	Quantity
Clobetasol propionate	0.05% (w/v)
Ethoxydiglycol	2.5% (w/v)
TrichoWash™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of clobetasol propionate and ethoxydiglycol for the total amount to be prepared.
2. Triturate clobetasol propionate into ethoxydiglycol to form a paste.
3. Measure approximately 50% of the amount of TrichoWash™ and incorporate step 2.
4. Correct TrichoWash™ pH to 4-5 with triethanolamine/NaOH/aminomethyl propanol.
5. Complete the volume with TrichoWash™.
6. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



o Clotrimazole 1% in TrichoOil™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Clotrimazole	1% (w/v)
Sorbitan oleate	5% (w/v)
TrichoOil™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of clotrimazole and sorbitan oleate for the total amount to be prepared.
2. Incorporate sorbitan oleate in TrichoOil™.
3. Add clotrimazole to the mortar and incorporate in TrichoOil™.
4. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 180 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for non-aqueous dosage forms.

**Formula amount**

100 mL

**Prescription**

Ingredients	Quantity
Clotrimazole	1% (w/v)
Glycerin	q.s.
TrichoWash™	q.s. 100 mL

**Compounding Instructions**

1. Calculate and weigh the required quantity of clotrimazole for the total amount to be prepared.
2. Add clotrimazole to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoWash™.
5. Package in an appropriate size dispenser and label.

**Storage**

Store at room temperature in a tightly closed container protected from sunlight.

**Beyond-use date**

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Coal tar 1% to 1.5% in TrichoWash™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Coal tar	1% to 1.5% (w/v)
Polysorbate 20	1% to 1.5% (w/v)
TrichoWash™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of coal tar and polysorbate 20 for the total amount to be prepared. Polysorbate 20 should be added in the same concentration as coal tar.
2. Mix coal tar with polysorbate 20 until homogeneity.
3. Incorporate the formed paste in TrichoWash™.
4. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Cyproterone acetate	1% (w/v)
PEG-40 Hydrogenated castor oil	3% (w/v)
Ethoxydiglycol	4.5% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of cyproterone acetate, PEG-40 hydrogenated castor oil and ethoxydiglycol for the total amount to be prepared.
2. Correct TrichoSol™/TrichoFoam™ pH to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Add cyproterone acetate and ethoxydiglycol to a mortar and mix with a pestle until a homogeneous paste is formed.
4. Add PEG-40 hydrogenated castor oil to the formed paste and mix until homogeneity.
5. Add TrichoSol™/TrichoFoam™ to the formed paste, and mix gently.
6. Complete the volume with TrichoSol™/TrichoFoam™ and mix gently.
7. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



Desonide 0.025% to 0.05% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Desonide	0.025% to 0.05% (w/v)
Ethoxydiglycol	5% to 10%
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of desonide and ethoxydiglycol for the total amount to be prepared.
2. Correct the pH of TrichoSol™/TrichoFoam™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize desonide in ethoxydiglycol.
4. Add to TrichoSol™/TrichoFoam™ and complete the volume if needed.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.

**Formula amount**

30 mL

**Prescription**

Ingredients	Quantity
Desonide	0.025% to 0.05% (w/v)
Glycerin	q.s.
TrichoCream™	q.s. 30 mL

**Compounding Instructions**

1. Calculate and weigh the required quantity of desonide for the total amount to be prepared.
2. Add desonide to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoCream™.
5. Package in an appropriate size dispenser and label.

**Storage**

Store at room temperature in a tightly closed container protected from sunlight.

**Beyond-use date**

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o D-Panthenol 0.25% to 0.75% in TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
D-Panthenol	0.25% to 0.75% (w/v)
TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of D-panthenol for the total amount to be prepared.
2. Correct pH of TrichoFoam™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize D-panthenol in TrichoFoam™, mixing gently.
4. Complete volume with TrichoFoam™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

30 mL



Prescription

Ingredients	Quantity
D-Panthenol	0.25% to 0.75% (w/v)
TrichoCream™	q.s. 30 mL



Compounding Instructions

1. Calculate and weigh the required quantity of D-panthenol for the total amount to be prepared.
2. Solubilize D-panthenol in water q.s.
3. Incorporate the obtained solution in TrichoCream™.
4. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o D-Panthenol 0.5% to 5% in TrichoWash™/TrichoCond™/TrichoSerum™



Formula amount

100 mL



Prescription

Ingredients	Quantity
D-Panthenol	0.5% to 5% (w/v)
TrichoWash™/TrichoCond™ /TrichoSerum™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of D-panthenol for the total amount to be prepared.
2. Solubilize D-panthenol in water q.s.
3. Incorporate the obtained solution in TrichoWash™/TrichoCond™/TrichoSerum™.
4. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Dutasteride	0.1% to 0.25% (w/v)
PEG-40 Hydrogenated castor oil	3% (w/v)
Ethoxydiglycol	4.5% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of dutasteride, PEG-40 hydrogenated castor oil and ethoxydiglycol for the total amount to be prepared.
2. Correct TrichoSol™/TrichoFoam™ pH to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Add dutasteride and ethoxydiglycol to a mortar and mix with a pestle until a homogeneous paste is formed.
4. Add PEG-40 hydrogenated castor oil to the formed paste and mix until homogeneity.
5. Add TrichoSol™/TrichoFoam™ to the formed paste, to incorporate.
6. Mix gently until a homogeneous solution is obtained.
7. Complete the volume with TrichoSol™/TrichoFoam™ and mix thoroughly.
8. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.
Shake well before use



Beyond-use date

0.1% 180 days*; 0.25% 120 days* in TrichoSol™
0.1% 90 days*; 0.25% 30 days* in TrichoFoam™

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



o Erythromycin 0.5% to 4% in TrichoOil™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Erythromycin	0.5% to 0.4% (w/v)
TrichoOil™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of erythromycin for the total amount to be prepared.
2. Incorporate erythromycin in TrichoOil™ and mix thoroughly.
3. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 180 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for non-aqueous dosage forms.



**Formula amount**

100 mL

**Prescription**

Ingredients	Quantity
Erythromycin	2% to 4% (w/v)
Glycerin	q.s.
TrichoWash™	q.s. 100 mL

**Compounding Instructions**

1. Calculate and weigh the required quantity of erythromycin for the total amount to be prepared.
2. Adjust TrichoWash™ pH to 7 with triethanolamine/NaOH/aminomethyl propanol
3. Add erythromycin to a mortar and add glycerin q.s.
4. Mix with a pestle until a paste is formed.
5. Incorporate the paste in TrichoWash™.
6. Package in an appropriate size dispenser and label.

**Storage**

Store at room temperature in a tightly closed container protected from sunlight.

**Beyond-use date**

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Estrone 0.01% to 0.05% in TrichoSol™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Estrone	0.01% to 0.05% (w/v)
PEG-40 Hydrogenated castor oil	3% (w/v)
Ethoxydiglycol	4.5% (w/v)
TrichoSol™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of estrone, PEG-40 hydrogenated castor oil and ethoxydiglycol for the total amount to be prepared.
2. Correct TrichoSol™ pH to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Add estrone and ethoxydiglycol to a mortar and mix with a pestle until a homogeneous paste is formed.
4. Add PEG-40 hydrogenated castor oil to the formed paste and mix until homogeneity.
5. Add TrichoSol™ to the formed paste, to incorporate.
6. Mix gently until a homogeneous solution is obtained.
7. Complete the volume with TrichoSol™ and mix thoroughly.
8. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Finasteride 0.1% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Finasteride	0.1% (w/v)
Ethoxydiglycol	10% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of finasteride and ethoxydiglycol for the total amount to be prepared.
2. Correct the pH of TrichoSol™/TrichoFoam™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize finasteride in ethoxydiglycol.
4. Add to TrichoSol™/TrichoFoam™ and complete the volume.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days* in TrichoSol™
90 days** in TrichoFoam™

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.

**The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Finasteride	0.01% to 0.25% (w/v)
Oleic acid	2% (w/v)
Ethoxydiglycol	5% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of finasteride, oleic acid and ethoxydiglycol for the total amount to be prepared.
2. Correct TrichoSol™/TrichoFoam™ pH to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Add finasteride and ethoxydiglycol to a mortar and mix with a pestle until a homogeneous paste is formed.
4. Add oleic acid to the formed paste and mix until homogeneity.
5. Add TrichoSol™/TrichoFoam™ to the formed paste, to incorporate.
6. Mix gently until a clear and homogeneous solution is obtained.
7. Complete the volume with TrichoSol™/TrichoFoam™ and mix thoroughly.
8. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.
Shake well before use.



Beyond-use date

60 days* in TrichoSol™
120 days** in TrichoFoam™

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.

**The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



o Finasteride 0.5% to 1% in TrichoCream™



Formula amount

30 mL



Prescription

Ingredients	Quantity
Finasteride	0.5% to 1% (w/v)
Glycerin	q.s.
TrichoCream™	q.s. 30 mL



Compounding Instructions

1. Calculate and weigh the required quantity of finasteride for the total amount to be prepared.
2. Add finasteride to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoCream™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.





Formula amount
100 mL



Prescription

Ingredients	Quantity
Fluocinolone acetonide	0.01% (w/v)
Ethoxydiglycol	5% to 10%
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of fluocinolone acetonide and ethoxydiglycol for the total amount to be prepared.
2. Correct TrichoSol™/TrichoFoam™ pH to 5 with triethanolamine/NaOH aminomethyl propanol.
3. Solubilize fluocinolone acetonide in ethoxydiglycol.
4. Add to TrichoSol™/TrichoFoam™ and complete the volume if needed.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date
35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Fluocinolone acetonide 0.01% in TrichoCream™



Formula amount

30 mL



Prescription

Ingredients	Quantity
Fluocinolone acetonide	0.01% (w/v)
Glycerin	q.s.
TrichoCream™	q.s. 30 mL



Compounding Instructions

1. Calculate and weigh the required quantity of fluocinolone acetonide for the total amount to be prepared.
2. Add fluocinolone acetonide to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoCream™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Fluocinolone acetonide	0.01% (w/v)
Glycerin	q.s.
TrichoWash™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of fluocinolone acetonide for the total amount to be prepared.
2. Add fluocinolone acetonide to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoWash™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Fluocinolone acetonide 0.01% in TrichoOil™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Fluocinolone acetonide	0.01% (w/v)
Sorbitan oleate	5% (w/v)
TrichoOil™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of fluocinolone acetonide and sorbitan oleate for the total amount to be prepared.
2. Incorporate sorbitan oleate in TrichoOil™.
3. Add fluocinolone acetonide to the mortar and incorporate in TrichoOil™.
4. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 180 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for non-aqueous dosage forms.



o Ginkgo biloba glycolic extract 1.5% to 3% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Ginkgo biloba glycolic extract	1.5% to 3% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of ginkgo biloba glycolic extract for the total amount to be prepared.
2. Correct TrichoSol™/TrichoFoam™ pH to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Incorporate ginkgo biloba glycolic extract in TrichoSol™/TrichoFoam™, mixing gently.
4. Complete the volume with TrichoSol™/TrichoFoam™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

30 mL



Prescription

Ingredients	Quantity
Ginkgo biloba glycolic extract	1.5% to 3% (w/v)
TrichoCream™	q.s. 30 mL



Compounding Instructions

1. Calculate and weigh the required quantity of ginkgo biloba glycolic extract for the total amount to be prepared.
2. Incorporate ginkgo biloba glycolic extract in TrichoCream™, mixing gently.
3. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Ginkgo biloba glycolic extract 1.5% to 3% in TrichoWash™
/TrichoCond™/TrichoSerum™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Ginkgo biloba glycolic extract	1.5% to 3% (w/v)
TrichoWash™/TrichoCond™ /TrichoSerum™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of ginkgo biloba glycolic extract for the total amount to be prepared.
2. Incorporate ginkgo biloba glycolic extract in TrichoWash™/TrichoCond™/TrichoSerum™.
3. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Ginkgo biloba glycolic extract	1.5% to 3% (w/v)
Sorbitan oleate	5% (w/v)
TrichoOil™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of ginkgo biloba glycolic extract and sorbitan oleate for the total amount to be prepared.
2. Incorporate sorbitan oleate in TrichoOil™.
3. Add ginkgo biloba glycolic extract to the mortar and incorporate in TrichoOil™.
4. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 180 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for non-aqueous dosage forms.



o Ginseng glycolic extract 1.5% to 3% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Ginseng glycolic extract	1.5% to 3% (w/v)
TrichoWash™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of ginseng glycolic extract for the total amount to be prepared.
2. Correct pH of TrichoSol™/TrichoFoam™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Incorporate ginseng glycolic extract in TrichoSol™/TrichoFoam™, mixing gently.
4. Complete volume with TrichoSol™/TrichoFoam™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

30 mL



Prescription

Ingredients	Quantity
Ginseng glycolic extract	1.5% to 3% (w/v)
TrichoCream™	q.s. 30 mL



Compounding Instructions

1. Calculate and weigh the required quantity of the ingredients for the total amount to be prepared.
2. Combine and wet the APIs with ethoxydiglycol.
3. Combine with the Cleoderm™ cream base in an appropriate size EMP jar, then mix for 3-4 minutes in an EMP mixing device, at a medium mix speed.
4. Process through Three Roll/Ointment Mill as needed.
5. Mix compound again for 1 minute at a low mix speed, or by hand, and package in an appropriate dispensing device.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Ginseng glycolic extract 1.5% to 3% in TrichoWash™
/TrichoCond™/TrichoSerum™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Ginseng glycolic extract	1.5% to 3% (w/v)
TrichoWash™/TrichoCond™ /TrichoSerum™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of ginseng glycolic extract for the total amount to be prepared.
2. Incorporate ginseng glycolic extract in TrichoWash™/TrichoCond™/TrichoSerum™.
3. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Ginseng glycolic extract	1.5% to 3% (w/v)
Sorbitan oleate	5% (w/v)
TrichoOil™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of ginseng glycolic extract and sorbitan oleate for the total amount to be prepared.
2. Incorporate sorbitan oleate in TrichoOil™.
3. Add ginseng glycolic extract to the mortar and incorporate in TrichoOil™.
4. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 180 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for non-aqueous dosage forms.



o Hydrocortisone 1% in TrichoCream™



Formula amount

30 mL



Prescription

Ingredients	Quantity
Hydrocortisone	1% (w/v)
Glycerin	q.s.
TrichoCream™	q.s. 30 mL



Compounding Instructions

1. Calculate and weigh the required quantity of hydrocortisone for the total amount to be prepared.
2. Add hydrocortisone to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoCream™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Hydrocortisone acetate	0.5 to 1% (w/v)
PEG-40 Hydrogenated castor oil	3% (w/v)
Ethoxydiglycol	4.5% (w/v)
TrichoSol™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of hydrocortisone acetate, PEG-40 hydrogenated castor oil and ethoxydiglycol for the total amount to be prepared.
2. Correct TrichoSol™ pH to 5 with triethanolamine/NaOH/Aminomethyl propanol.
3. Add hydrocortisone acetate and ethoxydiglycol to a mortar and mix with a pestle until a homogeneous paste is formed.
4. Add PEG-40 hydrogenated castor oil to the formed paste and mix until homogeneity.
5. Add TrichoSol™ to the formed paste, to incorporate.
6. Mix gently until a homogeneous solution is obtained.
7. Complete the volume with TrichoSol™, and mix thoroughly.
8. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.
Shake well before use



Beyond-use date

0.5% 180 days*; 1% 150 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



o Hydrocortisone butyrate 0.1% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Hydrocortisone butyrate	0.1% (w/v)
Ethoxydiglycol	5% to 10% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of hydrocortisone butyrate and ethoxydiglycol for the total amount to be prepared.
2. Correct the pH of TrichoSol™/TrichoFoam™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize hydrocortisone butyrate in ethoxydiglycol.
4. Add to TrichoSol™/TrichoFoam™ and complete the volume.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o IGrantine-F1™ 0.1% to 5% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
IGrantine-F1™	0.1% to 5% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of IGrantine-F1™ for the total amount to be prepared.
2. Correct the pH of TrichoSol™/TrichoFoam™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize IGrantine-F1™ in TrichoSol™/TrichoFoam™, mixing gently.
4. Complete the volume with TrichoSol™/TrichoFoam™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
IGrantine-F1™	0.1% to 5% (w/v)
Glycerin	q.s.
TrichoCream™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of IGrantine-F1™ for the total amount to be prepared.
2. Add IGrantine-F1™ to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoCream™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Ketoconazole 2% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Ketoconazole	2% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of ketoconazole for the total amount to be prepared.
2. Solubilize ketoconazole in TrichoSol™/TrichoFoam™, mixing gently.
3. Correct pH of TrichoSol™/TrichoFoam™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
4. Complete the volume with TrichoSol™/TrichoFoam™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



**Formula amount**

100 mL

**Prescription**

Ingredients	Quantity
Ketoconazole	2% (w/v)
Dimethyl Sulfoxide (DMSO)	2% (w/v)
TrichoWash™	q.s. 100 mL

**Compounding Instructions**

1. Calculate and weigh the required quantity of ketoconazole and DMSO for the total amount to be prepared.
2. Solubilize ketoconazole in DMSO with a mortar and pestle.
3. Slowly add TrichoWash™ to volume using geometric dilution.
4. Correct pH of TrichoWash™ 4-to 5 with triethanolamine/NaOH/aminomethyl propanol.
5. Package in an appropriate size dispenser and label.

**Storage**

Store at room temperature in a tightly closed container protected from sunlight.

**Beyond-use date**

180 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



o Latanoprost 0.005% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Latanoprost	0.005% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Correct TrichoSol™/TrichoFoam™ pH to 5 with triethanolamine/NaOH/aminomethyl propanol.
2. Add 10 mL of TrichoSol™/TrichoFoam™ to the flask containing 5 mg of Fagron latanoprost and mix until homogeneous.
3. Separate the solution in a beaker.
4. Repeat 3 times steps 2-3.
5. Complete the volume with TrichoSol™/TrichoFoam™.
6. Mix until a clear solution is obtained.
7. Package in an appropriate size dispenser and label.



Storage

Store in refrigerated environment (2 - 8 °C) in a tightly closed container protected from sunlight. Shake well before use.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

10 mL



Prescription

Ingredients	Quantity
Latanoprost	0.005 g
Polysorbate 20	0.3 g
Phenoxyethanol	0.05 g
Purified water	q.s. 10 mL
TrichoCream™	q.s. 10 mL



Compounding Instructions

Step 1: Latanoprost Stock Solution 0.05%*

1. Calculate and weigh the required quantity of polysorbate 20 and phenoxyethanol for the total amount to be prepared. Fagron latanoprost comes pre-weighed.
2. Dissolve the polysorbate 20 and phenoxyethanol in purified water to constitute a 10 mL solution.
3. Add the formed solution directly to the container with Fagron latanoprost.
4. Close the container and shake vigorously for five minutes until all latanoprost is dissolved.
5. Allow the latanoprost stock solution to rest until all air bubbles have disappeared.

Step 2: Final preparation (Latanoprost 0.005%)

1. In a small ceramic mortar or beaker, combine 1 mL of the latanoprost stock solution with an equal amount of TrichoCream™ and mix.
2. Using geometric dilution, incorporate TrichoCream™ (q.s. 10 mL) into the latanoprost mixture, mixing well after each addition, to form a homogeneous mixture.
3. Package in an appropriate size dispenser and label.



Storage

Store in refrigerated environment (2 - 8 °C) in a tightly closed container protected from sunlight.



Beyond-use date

35 days**

* The latanoprost stock solution is stable for three months at room temperature (20 - 25 °C) for preserved aqueous dosage forms.

**Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Latanoprost 0.05% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Latanoprost	0.05% (w/v)
Polysorbate 20 (Tween®)	5% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of Latanoprost and polysorbate 20 for the total amount to be prepared.
2. Solubilize Latanoprost into polysorbate.
3. Incorporate step 2 into half of the TrichoWash™ amount geometrically, mixing thoroughly.
4. Correct TrichoWash™ pH to 4-5 with triethanolamine/NaOH/aminomethyl propanol.
5. Complete the volume with TrichoWash™.
6. wPackage in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

30 days* for TrichoSol™
90 days* for TrichoFoam™

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Latanoprost	0.1% (w/v)
Dimethyl sulfoxide (DMSO)	2% (w/v)
TrichoCream™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of Latanoprost and DMSO for the total amount to be prepared.
2. Solubilize Latanoprost into DMSO.
3. Incorporate step 2 into half of the TrichoCream™ amount geometrically, mixing thoroughly.
4. Complete the volume with TrichoCream™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

90 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



o Latanoprost 0.005% and 17- α -Estradiol 0.05% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Latanoprost	0.005% (w/v)
17- α -Estradiol	0.05% (w/v)
Ethoxydiglycol	10% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of Latanoprost, 17- α -estradiol, and ethoxydiglycol for the total amount to be prepared.
2. Add 10 mL of TrichoSol™/TrichoFoam™ to the flask containing 5 mg of Latanoprost Fagron and mix until homogeneous.
3. Separate the solution in a beaker.
4. Repeat 3 times steps 2-3.
5. In a separate flask, mix estradiol with ethoxydiglycol.
6. Add step 4 onto 5, gradually under stirring.
7. Complete the volume with TrichoSol™/TrichoFoam™.
8. Mix until a clear solution is obtained.
9. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



Latanoprost 0.005%, Dutasteride 0.25% and Ginkgo biloba glycolic extract 2.25% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Latanoprost	0.005% (w/v)
Dutasteride	0.25% (w/v)
Ginkgo biloba glycolic extract	2.25% (w/v)
Polysorbate 20 (Tween®)	5% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of Latanoprost, dutasteride, ginkgo biloba and polysorbate 20 for the total amount to be prepared.
2. Add 10 mL of TrichoSol™/TrichoFoam™ to the flask containing 5 mg of Latanoprost Fagron and mix until homogeneous.
3. Correct TrichoSol™/TrichoFoam™ pH to 5 with triethanolamine/NaOH /aminomethyl propanol.
4. Separate the solution in a beaker.
5. Repeat 3 times steps 2-3.
6. In a separate flask, mix dutasteride with polysorbate 20.
7. Add step 4 into 5, gradually and under stirring.
8. Add ginkgo biloba glycolic extract.
9. Complete the volume with TrichoSol™/TrichoFoam™.
10. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Latanoprost 0.005% and Spironolactone 0.52% in TrichoSol™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Latanoprost	0.005% (w/v)
Spironolactone	0.52% (w/v)
Oleic acid	2% (w/v)
Polysorbate 20 (Tween®)	5%
TrichoSol™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of Latanoprost, spironolactone, oleic acid and polysorbate 20 for the total amount to be prepared.
2. Triturate spironolactone in a mortar.
3. Add oleic acid and polysorbate 20, triturating until a homogeneous dispersion is formed. Keep separate.
4. Add 10 mL of TrichoSol™ to the flask containing 5 mg of Latanoprost Fagron and mix until homogeneous.
5. Separate the solution in a beaker and repeat 3 times step 4.
6. Add step 5 to step 3 and mix well.
7. Add more TrichoSol™ until near the final volume. Mix well.
8. Adjust the pH to 4 - 5 with triethanolamine/NaOH /aminomethyl propanol.
8. Adjust the final volume with TrichoSol™. Mix well. An emulsified preparation is obtained.
9. Pack in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
L-carnitine L-tartrate	0.5% to 2% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of L-carnitine L-tartrate for the total amount to be prepared.
2. Incorporate L-carnitine L-tartrate in TrichoSol™/TrichoFoam™, mixing gently.
3. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o L-Carnitine L-tartrate 2% in TrichoWash™



Formula amount

100 mL



Prescription

Ingredients	Quantity
L-carnitine L-tartrate	2% (w/v)
Glycerin	q.s.
TrichoWash™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of L-carnitine L-tartrate for the total amount to be prepared.
2. Add L-carnitine L-tartrate to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoWash™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.

o Melatonin 0.0033% to 0.1% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Melatonin	0.0033% to 0.1% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL
PEG 400	q.s.



Compounding Instructions

1. Calculate and weigh the required quantity of melatonin for the total amount to be prepared.
2. Correct TrichoSol™/TrichoFoam™ pH to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Mix melatonin with PEG 400 q.s. until homogeneity.
4. Incorporate in TrichoSol™/TrichoFoam™.
5. Complete the volume with TrichoSol™/TrichoFoam™.
6. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



**Formula amount**

100 mL

**Prescription**

Ingredients	Quantity
Metformin HCl	5% to 10% (w/v)
TrichoSol™	q.s. 100 mL

**Compounding Instructions**

1. Calculate and weigh the required quantity of metformin for the total amount to be prepared.
2. Reduce metformin particle size in a mortar and solubilize it in q.s. of TrichoSol™.
3. Adjust to the final volume with TrichoSol™.
4. Pack in an appropriate size dispenser and label.

**Storage**

Store at room temperature in a tightly closed container protected from sunlight.

**Beyond-use date**

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Metronidazole 0.75% in TrichoSol™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Metronidazole	0.75% (w/v)
TrichoSol™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of metronidazole for the total amount to be prepared.
2. Correct TrichoSol™ pH to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize metronidazole in TrichoSol™, mixing gently.
4. Complete the volume with TrichoSol™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.

**Formula amount**

30 mL

**Prescription**

Ingredients	Quantity
Metronidazole	0.75% (w/v)
Glycerin	q.s.
TrichoCream™	q.s. 30 mL

**Compounding Instructions**

1. Calculate and weigh the required quantity of metronidazole for the total amount to be prepared.
2. Add metronidazole to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoCream™.
5. Package in an appropriate size dispenser and label.

**Storage**

Store at room temperature in a tightly closed container protected from sunlight.

**Beyond-use date**

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Minoxidil 1% to 7% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Minoxidil	1% to 7% (w/v)
Sodium benzoate	0.1% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of minoxidil and sodium benzoate for the total amount to be prepared.
2. Reduce minoxidil and sodium benzoate particle size with a mortar and pestle.
3. Add minoxidil and sodium benzoate to TrichoSol™/TrichoFoam™, in a beaker.
4. Mix for at least 5 minutes, until a clear and homogeneous solution is formed.
5. Complete the volume with TrichoSol™/TrichoFoam™.
6. Package in an appropriate size dispenser and label.



Storage

Store at room temperature, in a tightly closed container protected from sunlight.



Beyond-use date

1% 150 days*; 7% 380 days* in TrichoSol™
1% 120 days*; 7% 180 days* in TrichoFoam™

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.





Formula amount

30 mL



Prescription

Ingredients	Quantity
Minoxidil	2% to 5% (w/v)
Glycerin	q.s.
TrichoCream™	q.s. 30 mL



Compounding Instructions

1. Calculate and weigh the required quantity of minoxidil for the total amount to be prepared.
2. Add minoxidil to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoCream™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Minoxidil 2% to 5% in TrichoCond™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Minoxidil	2% to 5% (w/v)
Glycerin	q.s.
TrichoCond™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of minoxidil for the total amount to be prepared.
2. Add minoxidil to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoCond™, mixing thoroughly.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



Formula amount

100 mL



Prescription

Ingredients	Quantity
Minoxidil	2% (w/v)
17- α -Estradiol	0.05% (w/v)
Arginine HCl	0.25% (w/v)
Ethoxydiglycol	10% (w/v)
TrichoSol™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of minoxidil, 17- α -estradiol, arginine and ethoxydiglycol for the total amount to be prepared.
2. In a mortar, levigate the 17- α -estradiol with ethoxydiglycol and add q.s. of TrichoSol™, mix well.
3. Dissolve minoxidil and arginine HCl in about 70 mL of TrichoSol™.
4. Add step 2 slowly to step 3 under stirring.
5. Correct TrichoSol™ pH to 4.5 with triethanolamine/NaOH/aminomethyl propanol.
6. Complete the volume with TrichoSol™.
7. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days* in TrichoSol™

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Minoxidil 5% and 17 α -Estradiol 0.05% in TrichoSol™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Minoxidil	5% (w/v)
17 α -Estradiol	0.05% (w/v)
Ethoxydiglycol	10% (w/v)
TrichoSol™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of minoxidil, 17 α -estradiol and ethoxydiglycol for the total amount to be prepared.
2. Reduce minoxidil particle size with a mortar and pestle.
3. Add minoxidil to 2/3 of TrichoSol™ volume, in a beaker.
4. Mix for at least 5 minutes, until a clear and homogeneous solution is formed.
5. Solubilize 17 α -estradiol in ethoxydiglycol.
6. Incorporate in the minoxidil solution and mix.
7. Complete the volume with TrichoSol™.
8. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Minoxidil	5% (w/v)
Betamethasone valerate	0.1% (w/v)
Ethoxydiglycol	10% (w/v)
TrichoSol™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of minoxidil, betamethasone valerate and ethoxydiglycol for the total amount to be prepared.
2. Reduce minoxidil particle size with a mortar and pestle.
3. Add minoxidil to 2/3 of TrichoSol™ volume, in a beaker.
4. Mix for at least 5 minutes, until a clear and homogeneous solution is formed.
5. Solubilize betamethasone valerate in ethoxydiglycol.
6. Incorporate in the minoxidil solution and mix.
7. Complete the volume with TrichoSol™.
8. Package in appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Minoxidil 5% and Clobetasol propionate 0.05% in TrichoSol™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Minoxidil	5% (w/v)
Clobetasol propionate	0.05% (w/v)
Ethoxydiglycol	10% (w/v)
TrichoSol™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of minoxidil, clobetasol propionate and ethoxydiglycol for the total amount to be prepared.
2. Reduce minoxidil particle size with a mortar and pestle.
3. Add minoxidil to 2/3 of TrichoSol™/volume, in a beaker.
4. Mix for at least 5 minutes, until a clear and homogeneous solution is formed.
5. Solubilize clobetasol propionate in ethoxydiglycol.
6. Incorporate in the minoxidil solution and mix.
7. Complete the volume with TrichoSol™
8. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Minoxidil	5% (w/v)
Dutasteride	0.1% (w/v)
Oleic acid	2% (w/v)
PEG-40 Hydrogenated castor oil	5% (w/v)
Sodium hyposulphite	0.05% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of minoxidil, dutasteride, oleic acid, PEG-40 hydrogenated castor oil and sodium hyposulphite for the total amount to be prepared.
2. Reduce minoxidil particle size with a mortar and pestle.
3. Add minoxidil and sodium hyposulphite to 2/3 of TrichoSol™/TrichoFoam™ volume, in a beaker.
4. Mix for at least 5 minutes, until a clear and homogeneous solution is formed.
5. Add dutasteride and oleic acid to a mortar and mix with a pestle until a homogeneous paste is formed.
6. Add PEG-40 hydrogenated castor oil to the formed paste and mix until homogeneity.
7. Incorporate the paste in the minoxidil solution, mixing thoroughly until a homogeneous mixture is obtained.
8. Complete the volume with TrichoSol™/TrichoFoam™.
9. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days* in TrichoSol™
180 days** in TrichoFoam™

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.

**The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



o Minoxidil 7% and Dutasteride 0.25% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Minoxidil	7% (w/v)
Dutasteride	0.1% (w/v)
Oleic acid	2% (w/v)
PEG-40 Hydrogenated castor oil	5% (w/v)
Sodium hyposulphite	0.05% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of minoxidil, dutasteride, oleic acid, PEG-40 hydrogenated castor oil and sodium hyposulphite for the total amount to be prepared.
2. Reduce minoxidil particle size with a mortar and pestle.
3. Add minoxidil and sodium hyposulphite to 2/3 of TrichoSol™/TrichoFoam™ volume in a beaker.
4. Mix for at least 5 minutes until a clear and homogeneous solution is formed.
5. Add dutasteride and oleic acid to a mortar and mix with a pestle until a homogeneous paste is formed.
6. Add PEG-40 hydrogenated castor oil to the formed paste and mix until homogeneity.
7. Incorporate the paste in the minoxidil solution, mixing thoroughly until a homogeneous mixture is obtained.
8. Complete the volume with TrichoSol™/TrichoFoam™.
9. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days* in TrichoSol™
180 days* in TrichoFoam™

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.

**The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Minoxidil	1% (w/v)
Finasteride	0.1% (w/v)
Oleic acid	2% (w/v)
PEG-40 Hydrogenated castor oil	5% (w/v)
Sodium benzoate	0.1% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of minoxidil, finasteride, oleic acid, sodium benzoate and PEG-40 hydrogenated castor oil for the total amount to be prepared.
2. Reduce minoxidil and sodium benzoate particle size with a mortar and pestle.
3. Add minoxidil and sodium benzoate to 2/3 of TrichoSol™/TrichoFoam™ volume, in a beaker.
4. Mix for at least 5 minutes, until a clear and homogeneous solution is formed.
5. Solubilize finasteride in oleic acid and add PEG-40 hydrogenated castor oil.
6. Incorporate in the minoxidil solution and mix.
7. Complete the volume with TrichoSol™/TrichoFoam™.
8. Package in appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days* in TrichoSol™
60 days** in TrichoFoam™

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.

**The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



o Minoxidil 7% and Finasteride 0.25% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Minoxidil	7% (w/v)
Finasteride	0.25% (w/v)
Oleic acid	2% (w/v)
PEG-40 Hydrogenated castor oil	5% (w/v)
Sodium benzoate	0.1% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of minoxidil, finasteride, oleic acid, sodium benzoate and PEG-40 hydrogenated castor oil for the total amount to be prepared.
2. Reduce minoxidil and sodium benzoate particle size with a mortar and pestle.
3. Add minoxidil and sodium benzoate to 2/3 of TrichoSol™/TrichoFoam™ volume in a beaker.
4. Mix for at least 5 minutes, until a clear and homogeneous solution is formed.
5. Solubilize finasteride in oleic acid and add PEG-40 hydrogenated castor oil.
6. Incorporate in the minoxidil solution and mix.
7. Complete the volume with TrichoSol™/TrichoFoam™.
8. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

90 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Minoxidil	5% (w/v)
Hydrocortisone butyrate	0.1% (w/v)
Ethoxydiglycol	10% (w/v)
TrichoSol™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of minoxidil, hydrocortisone butyrate and ethoxydiglycol for the total amount to be prepared.
2. Reduce minoxidil particle size with a mortar and pestle.
3. Add minoxidil to 2/3 of TrichoSol™ volume, in a beaker.
4. Mix for at least 5 minutes, until a clear and homogeneous solution is formed.
5. Solubilize hydrocortisone butyrate in ethoxydiglycol.
6. Incorporate in the minoxidil solution and mix thoroughly.
7. Complete the volume with TrichoSol™.
8. Package in appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Minoxidil 1% and Ketoconazole 0.5% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Minoxidil	1% (w/v)
Ketoconazole	0.5% (w/v)
Sodium metabisulfite	0.2% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of minoxidil, ketoconazole, and sodium metabisulfite for the total amount to be prepared.
2. Reduce the sodium metabisulfite particle size with a mortar and pestle.
3. Add 50% of the amount of TrichoSol™/TrichoFoam™ gradually in a graduated glass, and homogenize well.
4. Add minoxidil into a mortar and grind lightly. Add a small amount of TrichoSol™/TrichoFoam™ little by little and pour to the previous step. Homogenize well.
5. Complete the volume with TrichoSol™/TrichoFoam™.
6. If necessary, add 1 to 3% of lactic acid to solubilize ketoconazole. Check the pH.
7. Package in appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

150 days* in TrichoSol™ / 120 days* in TrichoFoam™

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Minoxidil	7% (w/v)
Ketoconazole	2% (w/v)
Sodium metabisulfite	0.2% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of minoxidil, ketoconazole, and sodium metabisulfite for the total amount to be prepared.
2. Reduce the sodium metabisulfite particle size with a mortar and pestle.
3. Add 50% of the amount of TrichoSol™/TrichoFoam™ gradually in a graduated glass, and homogenize well.
4. Add minoxidil into a mortar and grind lightly. Add a small amount of TrichoSol™/TrichoFoam™ little by little and pour to the previous step. Homogenize well.
5. Complete the volume with TrichoSol™/TrichoFoam™.
6. If necessary, add 1 to 3% of lactic acid to solubilize ketoconazole. Check the pH.
7. Package in appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

150 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



o Minoxidil 5% and Latanoprost 0.005% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Minoxidil	5% (w/v)
Latanoprost	0.005% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of minoxidil for the total amount to be prepared. Fagron latanoprost comes pre-weighed.
2. Reduce minoxidil particle size with a mortar and pestle.
3. Add minoxidil in about 2/3 of total TrichoSol™/TrichoFoam™ volume, in a beaker.
4. Mix for at least 5 minutes, until a clear solution is formed.
5. Add 10 mL of the solution of minoxidil in TrichoSol™/TrichoFoam™ to the flask containing 5 mg of Fagron latanoprost and mix.
6. Separate the solution in a beaker.
7. Repeat 3 times the steps 5-6.
8. Slowly incorporate the minoxidil solution in the latanoprost solution, mixing thoroughly until a clear and homogeneous solution is obtained.
9. Complete the final volume with TrichoSol™/TrichoFoam™.
10. Package in an appropriate size dispenser and label.



Storage

Store in refrigerated environment (2 - 8 °C) in a tightly closed container protected from sunlight. Shake well before use.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



Minoxidil 5%, Latanoprost 0.1% and Finasteride 0.25% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Minoxidil	5% (w/v)
Latanoprost	0.1% (w/v)
Finasteride	0.25% (w/v)
Ethoxydiglycol	5% (w/v)
Dimethyl sulfoxide (DMSO)	2% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of minoxidil, Latanoprost, finasteride, ethoxydiglycol and DMSO for the total amount to be prepared.
2. Solubilize Latanoprost into DMSO.
3. Reduce minoxidil particle size with a mortar and pestle.
4. Incorporate minoxidil and finasteride into ethoxydiglycol to form a paste.
5. Measure approximately 80% of the required TrichoSol™/TrichoFoam™ and incorporate steps 2 and 4.
6. Correct the pH of TrichoSol™/TrichoFoam™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
7. Complete the volume with TrichoSol™/TrichoFoam™.
8. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Minoxidil 5% and Triamcinolone acetonide 0.2% in TrichoSol™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Minoxidil	5% (w/v)
Triamcinolone acetonide	0.2% (w/v)
DMSO (Dimethyl sulfoxide)	10% (w/v)
PEG-40 Hydrogenated Castor Oil	10% (w/v)
TrichoSol™	q.s. 100 mL



Compounding Instructions

Phase A

1. Calculate and weigh the required quantity of triamcinolone acetonide, DMSO and PEG-40 hydrogenated castor oil for the total amount to be prepared.
2. Dissolve triamcinolone acetonide in DMSO.
3. Add PEG-40 hydrogenated castor oil and mix gently.

Phase B

1. Calculate and weigh the required quantity of minoxidil for the total amount to be prepared.
2. Reduce minoxidil particle size with a mortar and pestle.
3. Add minoxidil to TrichoSol™, in a beaker.
4. Mix for at least 5 minutes, until a clear and homogeneous solution is formed.
5. Slowly incorporate Phase A in Phase B, while mixing.
6. Package in an appropriate size dispenser and label.



Storage

Store below 25 °C in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Minoxidil	2.5% (w/v)
TrichoXidil™	2.5% (w/v)
TrichoSol™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of minoxidil and TrichoXidil™ for the total amount to be prepared.
2. Correct the pH of TrichoSol™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize minoxidil and TrichoXidil™ in TrichoSol™, mixing gently.
4. Complete the volume with TrichoSol™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



o Nicotinamide 0.25% to 0.5% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Nicotinamide	0.25% to 0.5% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of nicotinamide for the total amount to be prepared.
2. Correct the pH of TrichoSol™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize nicotinamide in TrichoSol™/TrichoFoam™, mixing gently.
4. Complete volume with TrichoSol™/TrichoFoam™.
5. Package in appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



Nicotinamide 0.25% to 0.5% in TrichoWash™ /TrichoCond™/TrichoSerum™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Nicotinamide	0.25% to 0.5% (w/v)
Glycerin	q.s.
TrichoWash™/TrichoCond™ /TrichoSerum™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of nicotinamide for the total amount to be prepared.
2. Add nicotinamide to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoWash™/TrichoCond™/TrichoSerum™.
5. Package in appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Nicotinamide 0.5% in TrichoOil™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Nicotinamide	0.5% (w/v)
Glycerin	q.s.
Polysorbate 80	1% to 2% (w/v)
TrichoOil™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of nicotinamide and polysorbate 80 for the total amount to be prepared.
2. Add nicotinamide to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Add polysorbate 80 to the previous paste and mix.
5. Add TrichoOil™ in small amounts, while mixing, to complete the final volume.
6. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 180 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for non-aqueous dosage forms.



o Prednicarbate 0.05% to 0.1% in TrichoOil™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Prednicarbate	0.05% to 0.1% (w/v)
TrichoOil™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of prednicarbate for the total amount to be prepared.
2. Incorporate prednicarbate in TrichoOil™ and mix thoroughly.
3. Package in appropriate size dispenser and label.



Storage

Store at room temperature, in a tightly closed container protected from sun light.



Beyond-use date

180 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 180 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for non-aqueous dosage forms.





Formula amount
100 mL



Prescription

Ingredients	Quantity
Prednicarbate	0.1% (w/v)
Ethoxydiglycol	5% (w/v)
TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of prednicarbate and ethoxydiglycol for the total amount to be prepared.
2. Triturate and levigate prednicarbate in ethoxydiglycol in a mortar and pestle.
3. Add TrichoFoam™ little by little by geometric dilution.
5. Complete the volume with TrichoFoam™.
6. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date
60 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



o Progesterone 0.25% to 2.5% in TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Progesterone	0.25% to 2.5% (w/v)
PEG-40 Hydrogenated castor oil	5% (w/v)
Oleic acid	2% (w/v)
TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of progesterone, PEG-40 hydrogenated castor oil and oleic acid for the total amount to be prepared.
2. Correct TrichoFoam™ pH to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Add progesterone and oleic acid to a mortar and mix with a pestle until a homogeneous paste is formed.
4. Add PEG-40 hydrogenated castor oil to the formed paste and mix until homogeneity.
5. Add TrichoFoam™ to the formed paste, to incorporate.
6. Mix gently until a homogeneous solution is obtained.
7. Complete the volume with TrichoFoam™ and mix thoroughly.
8. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

0.5% 120 days*; 2.5% 90 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Progesterone	1% to 2.5% (w/v)
PEG-40 Hydrogenated castor oil	5% (w/v)
Oleic acid	2% (w/v)
TrichoSol™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of progesterone, PEG-40 hydrogenated castor oil and oleic acid for the total amount to be prepared.
2. Correct TrichoSol™ pH to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Add progesterone and oleic acid to a mortar and mix with a pestle until a homogeneous paste is formed.
4. Add PEG-40 hydrogenated castor oil to the formed paste and mix until homogeneity.
5. Add TrichoSol™ to the formed paste, to incorporate.
6. Mix gently until a homogeneous solution is obtained.
7. Complete the volume with TrichoSol™ and mix thoroughly.
8. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.
Shake well before use.



Beyond-use date

1% 180 days*; 2.5% 90 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



o Prostaquinon™ 1.5% to 3% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Prostaquinon™	1.5% to 3% (w/v)
PEG-40 Hydrogenated castor oil	12% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of Prostaquinon™ and PEG-40 hydrogenated castor oil for the total amount to be prepared.
2. Correct TrichoSol™/TrichoFoam™ pH to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Incorporate Prostaquinon™ in PEG-40 hydrogenated castor oil.
4. Add TrichoSol™/TrichoFoam™ to the obtained paste until a homogeneous gel is formed.
5. Add the obtained gel to TrichoSol™/TrichoFoam™ and complete the volume if needed.
6. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



**Formula amount**

100 mL

**Prescription**

Ingredients	Quantity
Prostaquinon™	3% (w/v)
Butylated hydroxytoluene (BHT)	0.05% (w/v)
TrichoOil™	q.s. 100 mL

**Compounding Instructions**

1. Calculate and weigh the required quantity of Prostaquinon™ and BHT for the total amount to be prepared.
2. Triturate BHT thoroughly and incorporate in Prostaquinon™.
3. Add TrichoOil™ geometrically and mix thoroughly.
4. Package in appropriate size dispenser and label.

**Storage**

Store at room temperature in a tightly closed container protected from sunlight.

**Beyond-use date**

60 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



o Prostaquinon™ 1.5% to 3% in TrichoCream™



Formula amount

30 mL



Prescription

Ingredients	Quantity
Prostaquinon™	1.5% to 3% (w/v)
TrichoCream™	q.s. 30 mL



Compounding Instructions

1. Calculate and weigh the required quantity of Prostaquinon™ for the total amount to be prepared.
2. Incorporate Prostaquinon™ in TrichoCream™ and mix thoroughly.
3. Package in appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Pyridoxine HCl	0.25% to 5% (w/v)
TrichoSol™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of pyridoxine HCl for the total amount to be prepared.
2. Correct the pH of TrichoSol™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize pyridoxine HCl in TrichoSol™, mixing gently.
4. Complete volume with TrichoSol™.
5. Package in appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



o Pyridoxine HCl 0.5% in TrichoWash™/TrichoCond™/TrichoSerum™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Pyridoxine HCl	0.5% (w/v)
Glycerin	q.s.
TrichoWash™/TrichoCond™ /TrichoSerum™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of pyridoxine HCl for the total amount to be prepared.
2. Add pyridoxine HCl to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoWash™/TrichoCond™/TrichoSerum™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



**Pyridoxine HCl 0.5%, Retinol palmitate 1.0%
and Tocopherol acetate 12.1 IU/g in TrichoCond™**



Formula amount

100 mL



Prescription

Ingredients	Quantity
Pyridoxine HCl	0.5% (w/v)
Retinol palmitate	1.0% (w/v)
Tocopherol acetate	12.1 IU/g
TrichoCond™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of pyridoxine HCl, retinol palmitate and tocopherol acetate for the total amount to be prepared.
2. Incorporate pyridoxine HCl into retinol palmitate and tocopherol acetate to form a paste.
3. Complete volume with TrichoCond™.
4. Correct the pH to 5 with triethanolamine/NaOH/aminomethyl propanol.
5. Package in appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



o Retinol palmitate 0.5% to 1% in TrichoWash™/TrichoCond™
/TrichoSerum™/TrichoOil™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Retinol palmitate	0.5% to 1% (w/v)
TrichoWash™/TrichoCond™ TrichoSerum™/TrichoOil™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of retinol palmitate for the total amount to be prepared.
2. Incorporate retinol palmitate in TrichoWash™/TrichoCond™/TrichoSerum™/TrichoOil™ and mix thoroughly.
3. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days* in TrichoWash™, TrichoCond™ and TrichoSerum™
180 days** in TrichoOil™

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.

**Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 180 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for non-aqueous dosage forms.



o Salicylic acid 6% in TrichoOil™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Salicylic acid	6% (w/v)
TrichoOil™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of salicylic acid for the total amount to be prepared.
2. Incorporate salicylic acid in TrichoOil™ and mix thoroughly.
3. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 180 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for non-aqueous dosage forms.



**Formula amount**

100 mL

**Prescription**

Ingredients	Quantity
Salicylic acid	6% (w/v)
Glycerin	q.s.
TrichoWash™	q.s. 100 mL

**Compounding Instructions**

1. Calculate and weigh the required quantity of salicylic acid for the total amount to be prepared.
2. Add salicylic acid to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoWash™.
5. Package in an appropriate size dispenser and label.

**Storage**

Store at room temperature in a tightly closed container protected from sunlight.

**Beyond-use date**

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Salicylic acid 2% to 6% in TrichoWash™/TrichoCond™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Salicylic acid	2% to 6% (w/v)
Glycerin	q.s.
TrichoWash™/TrichoCond™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of salicylic acid for the total amount to be prepared.
2. Add salicylic acid to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste on TrichoWash™/TrichoCond™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

30 mL



Prescription

Ingredients	Quantity
Salicylic acid	2% to 6% (w/v)
Glycerin	q.s.
TrichoCream™	q.s. 30 mL



Compounding Instructions

1. Calculate and weigh the required quantity of salicylic acid for the total amount to be prepared.
2. Add salicylic acid to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoCream™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o *Serenoa serrulata* dry extract 1% to 2% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
<i>Serenoa serrulata</i> dry extract	1% to 2% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of *serenoa serrulata* dry extract for the total amount to be prepared.
2. Correct pH of TrichoSol™/TrichoFoam™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Incorporate *serenoa serrulata* dry extract in TrichoSol™/TrichoFoam™ and mix thoroughly.
4. Package in appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

30 mL



Prescription

Ingredients	Quantity
Serenoa serrulata lipid extract	1% to 2% (w/v)
TrichoCream™	q.s. 30 mL



Compounding Instructions

1. Calculate and weigh the required quantity of serenoa serrulata lipid extract for the total amount to be prepared.
2. Incorporate serenoa serrulata lipid extract in TrichoCream™, mixing thoroughly.
3. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o **Serenoa serrulata lipid extract 1% to 2% in TrichoWash™
/TrichoCond™/TrichoSerum™/TrichoOil™**



Formula amount

100 mL



Prescription

Ingredients	Quantity
Serenoa serrulata lipid extract	1% to 2% (w/v)
TrichoWash™/TrichoCond™ TrichoSerum™/TrichoOil™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of serenoa serrulata lipid extract for the total amount to be prepared.
2. Incorporate serenoa serrulata lipid extract in TrichoWash™/TrichoCond™/TrichoSerum™/TrichoOil™, mixing thoroughly.
3. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days* in TrichoWash™, TrichoCond™ and TrichoSerum™
180 days** in TrichoOil™

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.

**Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 180 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for non-aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
SiliciuMax™ (liquid)	5% to 10% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of SiliciuMax™ for the total amount to be prepared.
2. Correct the pH of TrichoSol™/TrichoFoam™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Incorporate SiliciuMax™ in TrichoSol™/TrichoFoam™, mixing gently.
4. Complete the volume with TrichoSol™/TrichoFoam™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o SiliciuMax™ 5% to 10% in TrichoCream™



Formula amount

30 mL



Prescription

Ingredients	Quantity
SiliciuMax™ (liquid)	5% to 10% (w/v)
TrichoCream™	q.s. 30 mL



Compounding Instructions

1. Calculate and weigh the required quantity of SiliciuMax™ for the total amount to be prepared.
2. Incorporate SiliciuMax™ in TrichoCream™, mixing gently.
3. Complete the volume with TrichoCream™.
4. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
SiliciuMax™ (liquid)	5% to 10% (w/v)
TrichoWash™/TrichoCond™ /TrichoSerum™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of SiliciuMax™ for the total amount to be prepared.
2. Incorporate SiliciuMax™ in TrichoWash™/TrichoCond™/TrichoSerum™, mixing gently.
3. Complete the volume with TrichoWash™/TrichoCond™/TrichoSerum™.
4. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Spironolactone 1% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Spironolactone	1% (w/v)
PEG-40 Hydrogenated castor oil	6% (w/v)
Oleic acid	4% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of spironolactone, PEG-40 hydrogenated castor oil and oleic acid for the total amount to be prepared.
2. Correct TrichoSol™/TrichoFoam™ pH to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Add spironolactone and oleic acid to a mortar and mix with a pestle until a homogeneous paste is formed.
4. Add PEG-40 hydrogenated castor oil to the formed paste and mix until homogeneity.
5. Add TrichoSol™/TrichoFoam™ to the formed paste, to incorporate.
6. Mix gently until a homogeneous solution is obtained.
7. Complete the volume with TrichoSol™/TrichoFoam™ and mix thoroughly.
8. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

120 days* in TrichoSol™

14 days* in TrichoFoam™

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Spironolactone	1% (w/v)
PEG-40 Hydrogenated castor oil	6% (w/v)
Oleic acid	4% (w/v)
TrichoWash™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of spironolactone, PEG-40 hydrogenated castor oil and oleic acid for the total amount to be prepared.
2. Correct TrichoWash™ pH to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Add spironolactone and oleic acid to a mortar and mix with a pestle until a homogeneous paste is formed.
4. Add PEG-40 hydrogenated castor oil to the formed paste and mix until homogeneity.
5. Add TrichoWash™ to the formed paste, to incorporate.
6. Mix gently until a homogeneous solution is obtained.
7. Complete the volume with TrichoWash™ and mix thoroughly.
8. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days*

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.



o Tacrolimus 0.1% in TrichoSol™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Tacrolimus	0.1% (w/v)
Ethoxydiglycol	10% (w/v)
TrichoSol™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of tacrolimus and ethoxydiglycol for the total amount to be prepared.
2. Correct TrichoSol™ pH to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize tacrolimus in ethoxydiglycol.
4. Add the obtained solution to TrichoSol™ and complete the volume.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



**Formula amount**

100 mL

**Prescription**

Ingredients	Quantity
Tacrolimus	0.1% (w/v)
TrichoOil™	q.s. 100 mL

**Compounding Instructions**

1. Calculate and weigh the required quantity of tacrolimus for the total amount to be prepared.
2. Incorporate tacrolimus in TrichoOil™ and mix thoroughly.
3. Package in an appropriate size dispenser and label.

**Storage**

Store at room temperature in a tightly closed container protected from sunlight.

**Beyond-use date**

180 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 180 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for non-aqueous dosage forms.



o Tocopherol acetate 1% to 2% in TrichoWash™/TrichoCond™
/TrichoSerum™ /TrichoOil™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Tocopherol acetate	1% to 2% (w/v)
TrichoWash™/TrichoCond™/ TrichoSerum™/ TrichoOil™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of tocopherol acetate for the total amount to be prepared.
2. Incorporate tocopherol in TrichoWash™/TrichoCond™/TrichoSerum™/TrichoOil™ and mix thoroughly.
3. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days* in TrichoWash™, TrichoCond™ and TrichoSerum™
180 days** in TrichoOil™

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.

**Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 180 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for non-aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
Tretinoin	1% (w/v)
PEG-40 Hydrogenated castor oil	3% (w/v)
Ethoxydiglycol	4.5% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of tretinoin, PEG-40 hydrogenated castor oil and ethoxydiglycol for the total amount to be prepared.
2. Correct TrichoSol™/TrichoFoam™ pH to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Add tretinoin and ethoxydiglycol to a mortar and mix with a pestle until a homogeneous paste is formed.
4. Add PEG-40 hydrogenated castor oil to the formed paste and mix until homogeneity.
5. Add TrichoSol™/TrichoFoam™ to the formed paste, to incorporate.
6. Mix gently until a homogeneous solution is obtained.
7. Complete the volume with TrichoSol™/TrichoFoam™ and mix thoroughly.
8. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.
Shake well before use.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Triamcinolone acetonide 0.1% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Triamcinolone acetonide	0.1% (w/v)
PEG-40 Hydrogenated castor oil	3% (w/v)
Ethoxydiglycol	4.5% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of triamcinolone acetonide, PEG-40 hydrogenated castor oil and ethoxydiglycol for the total amount to be prepared.
2. Correct TrichoSol™/TrichoFoam™ pH to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Add triamcinolone acetonide and ethoxydiglycol to a mortar and mix with a pestle until a homogeneous paste is formed.
4. Add PEG-40 hydrogenated castor oil to the formed paste and mix until homogeneity.
5. Add TrichoSol™/TrichoFoam™ to the formed paste, to incorporate.
6. Mix gently until a homogeneous solution is obtained.
7. Complete the volume with TrichoSol™/TrichoFoam™ and mix thoroughly.
8. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.
Shake well before use.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.





Formula amount

100 mL



Prescription

Ingredients	Quantity
TrichoXidil™	2.5% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of TrichoXidil™ for the total amount to be prepared.
2. Correct the pH of TrichoSol™ to 5 with triethanolamine/NaOH/aminomethyl propanol.
3. Solubilize TrichoXidil™ in TrichoSol™/TrichoFoam™, mixing gently.
4. Complete the volume with TrichoSol™/TrichoFoam™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

180 days* in TrichoSol™
35 days** in TrichoFoam™

* The beyond-use date was determined using an HPLC stability-indicating method. Additional information is available upon request.

**Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Urea 5% to 10% in TrichoWash™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Urea	5% to 10% (w/v)
Glycerin	q.s.
TrichoWash™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of urea for the total amount to be prepared.
2. Add urea to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoWash™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



**Formula amount**

100 mL

**Prescription**

Ingredients	Quantity
Urea	5% to 10% (w/v)
TrichoOil™	q.s. 100 mL

**Compounding Instructions**

1. Calculate and weigh the required quantity of urea for the total amount to be prepared.
2. Incorporate urea in TrichoOil™ and mix thoroughly.
3. Package in an appropriate size dispenser and label.

**Storage**

Store at room temperature in a tightly closed container protected from sunlight.

**Beyond-use date**

180 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 180 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for non-aqueous dosage forms.



o VEGF TrichoFactor™ 2.5% in TrichoSol™/TrichoFoam™



Formula amount

100 mL



Prescription

Ingredients	Quantity
VEGF TrichoFactor™	2.5% (w/v)
TrichoSol™/TrichoFoam™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of VEGF TrichoFactor™ for the total amount to be prepared.
2. Incorporate VEGF TrichoFactor™ in TrichoSol™/TrichoFoam™ and mix thoroughly until homogeneous.
3. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



o Zinc pyrithione 2% in TrichoWash™



Formula amount

100 mL



Prescription

Ingredients	Quantity
Zinc pyrithione	2% (w/v)
Glycerin	q.s.
TrichoWash™	q.s. 100 mL



Compounding Instructions

1. Calculate and weigh the required quantity of zinc pyrithione for the total amount to be prepared.
2. Add zinc pyrithione to a mortar and add glycerin q.s.
3. Mix with a pestle until a paste is formed.
4. Incorporate the paste in TrichoWash™.
5. Package in an appropriate size dispenser and label.



Storage

Store at room temperature in a tightly closed container protected from sunlight.



Beyond-use date

35 days*

* Estimated beyond-use date. In the absence of stability information, the USP <795> can be used as a guideline, which advises a BUD of no more than 35 days under refrigeration (2 - 8 °C) or at controlled room temperature (20 - 25 °C) for preserved aqueous dosage forms.



Disclaimer

While a great deal of effort has been made to ensure the accuracy of the information contained herein, no claims are made as to the uses, safety, efficacy, or bioavailability of these recommendations. The content of this document cannot be construed as (medical) advice, recommendation, or opinion. Health professionals using this information are advised to do so solely if appropriate in their own professional opinion and judgment. Fagron does not accept and cannot be held responsible or liable in any case for the information contained herein.

Together
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of personalizing medicine.



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