

Fitalite™

Natural gel cream base



Fitalite™ cream base

Fitalite™ cream base is a natural, light, hydrophilic gel cream base with a unique formulation. This vehicle contains vitamin E and oil bodies from plant sources known as phytosomes, which give Fitalite™ cream base its unique antioxidant and skin-moisturizing properties. Fitalite™ cream base is an elegant, non-greasy topical vehicle, compatible with a broad range of active pharmaceutical ingredients (APIs), dermatological ingredients (DCIs) and solvents. Fitalite™ cream base is ideal for both prescription compounding and basic skin care and is often used in patients with oily, balanced and affected skin. With vehicle design based on the latest insights about the tolerance of ingredients used in dermatology, Fitalite™ cream base is formulated without harmful, obsolete, or controversial ingredients.

Benefits of Fitalite™ cream base

- Hydrophilic gel cream base
- Elegant, light, non-greasy skin feel
- Gentle hydration effect
- Contains natural emulsifying phytosomes: triglycerides from linoleic and oleic acids are at high concentrations in the phytosomes
- Non-comedogenic
- Especially suitable for oily, balanced and affected skin
- Compatible with a broad range of APIs and DCIs
- Simple three-step compounding process
- Suitable for application to the eyebrows and eyelids

Fagron Advanced Derma

Leading advanced dermatological care

With Fagron Advanced Derma, patients offered a total solution for both customized prescription compounding and basic skin care based on:

- Vehicle design according to the latest scientific insights into the tolerance of ingredients used in dermatology
- Different bases for different skin types
- Suitability for vulnerable, sensitive skin
- Optimal compatibility with a broad range of APIs and DCIs
- Example formulations are provided for help with prescribing and compounding

Total solution

Discover Fagron Advanced Derma's total solution by accessing the various information resources:

- Fagron Advanced Derma brochure
- Vehicle brochures
- Compatibility table
- Quality documents
- Compounding Matters formulations database
- Fagron Academy
- FACTS (Fagron Academy Compounding Technical Services)

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Compounding and basic skin care with Fitalite™ cream base

Fagron Advanced Derma offers a total solution for:

- Customized pharmaceutical compounding
- Basic skin care

Provides continuous care for the skin during the exacerbation and maintenance phases and guarantees maximum patient comfort for optimal compliance and results.

Example APIs and DCIs compatible with Fitalite™ cream base:

API/DCI	Common concentration(s)	API/DCI	Common concentration(s)
Alfatradiol (17 α -estradiol)	0.025 to 0.05%	Ketoconazole	2%
Aloe vera extract	0.5 to 5%	Hydrocortisone acetate	0.25 to 2.5%
Alpha bisabolol	0.5 to 5%	Kojic acid	1 to 4%
Azelaic acid	10 to 20%	Lactic acid	1 to 20%
Benzoyl peroxide	2.5 to 5%	Latanoprost	0.005%
Betamethasone dipropionate	0.05%	Melatonin	0.0033 to 0.1%
Betamethasone valerate	0.025 to 0.1%	Menthol	1 to 3%
Caffeine	1 to 2%	Metronidazole	0.5 to 3%
Chamomile extract	0.5 to 5%	Minoxidil	2 to 5%
Ciclopirox olamine	1%	Mometasone furoate	0.1%
Clindamycin HCl	1 to 3%	Nicotinamide (vit. B3)	2 to 5%
Clobetasol propionate	0.05%	Permethrin	5%
Clotrimazole	1 to 2%	Retinol (vit. A)	0.4%
Cyanocobalamin (vit. B12)	0.07%	Salicylic acid	0.5 to 5%
Desonide	0.05 to 0.1%	Shea butter	1 to 5%
Desoximetasone	0.25%	Sulfur	5%
Dexpanthenol	0.5 to 5%	Tacrolimus	0.03 to 0.5%
Diflucortolone valerate	0.1 to 0.3%	Tocopherol (vit. E)	0.5 to 5%
Erythromycin	0.5 to 4%	Tretinoin (vit. A acid)	0.01 to 0.1%
Fluocinolone acetonide	0.01 to 0.1%	Triamcinolone acetonide	0.025 to 0.1%
Glycerol	0.5 to 5%	Urea	5 to 40%
Glycolic acid	5 to 15%	Zinc oxide	1 to 5%
Hydrocortisone	0.25 to 2.5%	Zinc sulfate	1 to 5%

Please refer to the Fagron Advanced Derma compatibility table for more vehicle and API/DCI combinations.

Example compounding formulations for Fitalite™ cream base

Clindamycin HCl 1% Tocopherol (vit. E) 2.5% in Fitalite™ cream base	Lactic acid 8% in Fitalite™ cream base	Permethrin 5% in Fitalite™ cream base
Clindamycin HCl 1% Alpha bisabolol 2% in Fitalite™ cream base	Mometasone furoate 0.1% in Fitalite™ cream base	Latanoprost 0.005% in Fitalite™ cream base

For an optimal mixture of solid APIs and DCIs in Fitalite™ cream base, add q.s. of one of the following wetting agents: water, glycerol, propanediol or sunflower oil.

Disclaimer: Above are examples of some commonly prescribed formulations across a diverse array of specialties, and is not meant to encourage the use of any formula contained within. Fagron, Inc., its owners, officers, agents, affiliates and employees make no representation or warranty whatsoever with respect to this Example Formula. Customer understands and agrees that Fagron, Inc., its owners, officers, agents, affiliates and employees shall not be responsible for any claims, actions, liabilities, losses, expenses, damages, judgment or costs arising directly or indirectly or related in any way to any actual or alleged injury to any person (including death) resulting or claimed to result wholly or in part from any formulation that is the same or similar to any Example Formula. No compounded medication is reviewed by the FDA for safety or efficacy. References available upon request.

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Basic skin care with Fitalite™ cream base

The innovative formulation of Fitalite™ cream base is ideal for basic skin care for oily, balanced and affected skin.

- Oily skin
- Balanced skin
- Affected skin

Time-saving, simple three-step compounding method

1. Calculate and weigh each ingredient.
2. Reduce all powder(s) to uniform, fine consistency. Levigate the powder with suitable solvent.
3. Geometrically add sufficient Fitalite™ cream base to final weight and mix well.

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Please refer to the Compounding Matters database at fagron.us for more formulations or learn more about FACTS (Fagron Academy Compounding Technical Services) @ fagronacademy.us/facts.

