

Nourisil™

Anhydrous silicone base



Nourisil™ silicone base

Nourisil™ silicone base is an anhydrous silicone base with vitamin E. This occlusive yet skin-friendly base has an elegant skin feel. It contains a unique blend of silicones that is scientifically demonstrated to have tissue-healing properties due to hydration. Nourisil™ silicone base is specifically formulated for application on affected skin areas, such as scar tissue, and can also be used to prevent unaesthetic scars. It offers unique versatility for compounding challenges and retains its consistency with a broad range of active pharmaceutical ingredients (APIs), dermaceutical ingredients (DCIs), oils and solvents. Designed according to the latest insights into topical vehicle safety and tolerance, Nourisil™ silicone base is formulated without harmful, obsolete and controversial ingredients.

Benefits of Nourisil™ silicone base

- Innovative, anhydrous silicone base containing a blend of silicones and vitamin E
- Ultra-light gel structure
- Non-greasy, silky skin feel
- Skin protectant
- Preservative-free
- Hydration supports tissue-healing process and prevents unaesthetic scars
- Especially suitable for affected skin, such as scar tissue
- Compatible with a broad range of APIs, DCIs, solvents and oils
- Simple three-step compounding process

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)

[fagron.us](https://www.fagron.us)



Nourisil™ silicone base

Compounding and basic skin care with Nourisil™ silicone 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 Nourisil™ silicone base:

API/DCI	Common concentration(s)
Aloe vera extract	0.5 to 10%
Ascorbic acid (vit. C)	5 to 15%
Chamomile extract	0.5 to 5%
Clindamycin HCl	1 to 3%
Dexpanthenol	0.5 to 5%
Glycerol	0.5 to 20%
Hyaluronic acid	0.2 to 2.5%
Lidocaine	0.5 to 10%
Menthol	1 to 3%
Prostaquinon™	30%
Tocopherol (vit. E)	0.5 to 5%
Zinc oxide	1 to 25%

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

Example compounding formulations for Nourisil™ silicone base

Aloe vera extract 5% in Nourisil™ silicone base	Dexpanthenol 3% in Nourisil™ silicone base	Lidocaine 5% in Nourisil™ silicone base
Chamomile extract 5% in Nourisil™ silicone base	Aloe vera extract 5% Tocopherol (vit. E) 5% in Nourisil™ silicone base	Zinc oxide 20% in Nourisil™ silicone base

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

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.



Basic skin care with Nourisil™ silicone base

The innovative formulation of Nourisil™ silicone base is ideal for basic skin care for affected skin, such as scar tissue.

 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 Nourisil™ silicone base to final weight and mix well.

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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.

fagron.us Fagron, Inc. - 2400 Pilot Knob Road - St. Paul, Minnesota 55120 - USA
Tel. (800) 423 6967 - Fax (800) 339 1596 - info@fagron.us

