

SilDerm® Conditioning

Improves Skin Texture + Functional Active + Textile Technology



Tomorrow's Vision... *Today!*®

SilDerm[®] Conditioning

Technical Information:



Code: 30341

INCI Nomenclature: Cyclopentasiloxane & Dimethicone/Silsesquioxane Copolymer & Silk & Malva Sylvestris (Mallow) Extract & Lilium Candidum Bulb Extract & Lactobacillus/ Eriodictyon Californicum Ferment Extract & Cymbidium Grandiflorum (Orchid) Flower Extract

INCI Status: Proposed

Suggested Use Level: 1.0-5.0%

Suggested Application: Improves Texture, Conditioning, Functional, Enhances Aesthetics

Conditions Skin + Improves Texture

Current Market Trends:



- Make-up with staying power occupies a significant place in the cosmetics market
- Consumers' perception:
 - long-wear make-up = dehydrated, cakey-looking skin
- The holy grail for long-wear cosmetics is to achieve:
 - Increased duration of make-up wear time
 - Maintain a healthy feel and look on the skin

A Full Sensorial Experience

Active Concepts developed SilDerm® Conditioning to impart a silky feel in long-lasting cosmetic applications



- SilDerm® Conditioning is a silicone, resin-based polymer that is wrapped in a protective cocoon of silk
- Silk-encased polymer is dispersed in dimethicone:
 - Creates gel structure for unique textural element
 - Overcomes issues associated with polymer absorption

Benefits of SilDerm® Conditioning

Innovative Technology for Innovative Customization



- Overcomes the physical sensation of drying and leaves the skin feeling healthy, soft, and smooth
- Actives that promote a variety of benefits can be incorporated into the gel matrix for increased functional benefits
- Improves over all aesthetics of a formulation, provides long-wear benefits, and can be employed as a vehicle for actives
- Polymer can be wrapped in a variety of materials: Imparts additional conditioning benefits and capitalizes on trends for fabric-derived materials in cosmetics
 - ✓ Silk
 - ✓ Cotton
 - ✓ Linen
 - ✓ Cashmere

SilDerm® Conditioning Evaluation



Figure 1. Overall product evaluation

- **SilDerm® Conditioning** has been evaluated for a number of tactile qualities in order to best understand the types of strengths it has, and formulations it would be best suited for
- Very flexible in formulation, film-forming properties, improves softness of skin, visually simplistic

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ACTIVE CONCEPTS LLC



THANK YOU

Please visit and register to use our new website at

www.activeconceptsllc.com

When you register, you will have access to the complete product documentation available.