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Product Information: SPI-5415

INCI Name: Dimethicone (and) Isododecane (and) Dimethiconol

Description:

SPI-5415 is a blend of approximately 15% of an ultra-high viscosity dimethiconol in dimethicone fluid (polydimethylsiloxane) and an organic carrier. SPI-5415 is a cyclic siloxane free product. The blend of organic and dimethicone carriers gives a superior feeling product that maintains a long lasting effect while not feeling heavy. SPI-5415 can be incorporated directly into the oil phase of the final formulation. SPI-5415 has been used at any weight percent in a final formulation and will disperse easily in non-aqueous diluents with minor agitation.

Features:

- Gives Soft Velvety Skin Feeling
- Hair Conditioner
- Resistant to Wash-Off
- Free of Cyclics, making it easier for international products

Applications:

- Sun Care
- Color Cosmetics
- Skin Care
- Hair Care
- Shower Gels
- Antiperspirants

Specification	Typical Properties
Appearance @ 25°C	White Liquid
Viscosity @ 25°C	4,000 – 6,000
Non-Volatile Content @ 25°C	15%

Packaging:

SPI-4009 is available for sale as 35 lb. pails and 441 lb. drums.

Special Use and Safe Handling Information:

Read product and material safety data sheets before handling this product for physical and health hazard information. The material safety data sheet is available from your Silicones Plus products representative, or by emailing a request to samples@siliconesplus.com. Also this material is not intended for pharmaceutical use.

Shelf Life:

18 month from date of manufacture when stored below 40°C in original unopened container.

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