



NISHKA ALLIANCE LLP.

INCI NAME: Dimethicone

NISH DML100

NISH DML100 is a medium viscosity polydimethylsiloxane fluid. It is a linear polymer.

Benefits:

- It has low surface tension and very good spreadability.
- It has mild film forming property.
- It imparts silky skin feel with light cushioning effect.
- It is non- comedogenic and non-irritating.

Applications:

- Skincare.
- Haircare.
- Color Cosmetics.
- Antiperspirants and Deodorants.
- Suncare Products.

Characteristic Properties:

- | | |
|----------------------------|-----------------------------------|
| • Appearance | Clear colorless transparent fluid |
| • Silicone content | 100% |
| • Refractive index at 25°C | 1.402 |
| • Specific gravity at 25°C | 0.960 |
| • Viscosity at 25°C | 100 cSt |

These figures are only intended as a guide and should not be used in preparing specifications.

Product Safety, Handling and Storage

For product safety & handling read material safety data sheets. When stored at or below 25°C (77°F) in the original unopened containers, this product has a usable life of 36 months from the date of production.

Packaging:

Available in 50kg and 200kg drums.

How to use

NISH DML100 is blended with other cosmetic fluids to provide a fluid base for a variety of cosmetic products. It is incorporated in oil phase while manufacturing creams and lotions. Recommended dose is 0.50-4.0

Declaration:

The data and statements contained herein are based on our research and/or the research of others, and are believed to be accurate. No guarantee of their accuracy is made however, and unless expressly stated in a written contract, the product(s) discussed herein are sold without conditions or warranties, expressed or implied. Purchasers are advised to make their own tests to determine the suitability of this product for their particular purposes. Nothing contained herein shall be construed as a recommendation to use or as a license to operate under or to infringe on any existing patent