



NISHKA ALLIANCE LLP.

INCI NAME: Dimethicone

NISH 60000

NISH 6000 is a very highly viscous polydimethylsiloxane fluid. It is a linear silicone polymer.

Benefits:

- It non-volatile and highly hydrophobic.
- It has excellent film forming property with very low surface tension.
- It is strong water repellent property.
- It has long-lasting lubrication and slip

Applications:

- Skincare.
- Haircare.
- Color Cosmetics. alongwith thermal stability.
- Suncare products.

Characteristic Properties:

- | | |
|----------------------------|-------------------------|
| • Appearance | Colorless viscous fluid |
| • Silicone content | 100% |
| • Refractive index at 25°C | 1.404 |
| • Specific gravity at 25°C | 0.98 |
| • Viscosity at 25°C | 60000 cSt |

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

Product Safety, Handling and Storage

For product safety & handling refer material safety data sheets.

Store it in cool and dry place (free from dust) in closed container.

The product has a shelf-life of 36 months from the date of manufacturing.

Packaging:

Available in 50 kg drums and 200 kg drums.

How to use

NISH 60000 may be used alone or blended with other cosmetic fluids to provide a fluid base for a variety of cosmetic products. For preparing creams and lotions it is added to the oil phase.

Recommended dosage is 0.5 – 80.0

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