



NISHKA ALLIANCE LLP.

INCI NAME: Dimethicone(and)Trimethoxysiloxysilicate

NISH 1046

NISH 1046 is a high-performance silicone blend.

Benefits:

- It forms a flexible, water-resistant and breathable film.
- It imparts luxurious, velvety and non-sticky feel to the skin when incorporated in formulations.
- It is non-comedogenic.
- It forms breathable, semi-occlusive barrier on the skin preventing water loss when incorporated in formulations.
- It ensures color adhesion to the skin when incorporated in color cosmetic formulations.

Applications:

- Skincare.
- Suncare.
- Color Cosmetics.
- Haircare.

Characteristic Properties:

- | | |
|----------------------------|------------------------|
| • Appearance | Clear colorless liquid |
| • Viscosity at 25°C | 100-500 cSt |
| • Silicone content | 100% |
| • Specific gravity at 25°C | 0.93-0.98 |
| • Refractive Index | 1.41-1.42 |

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

Product Safety, Handling and Storage

It should be stored in cool, dry and dust free environment in closed container.
It has a shelf-life of 36 months from the date of manufacturing.

Packaging:

Available in 180 kg drums and 18 kg carboys.

How to use

NISH 1046 is added to oil phase of formulations or post-emulsification during the cooling phase.

Important

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