



NISHKA ALLIANCE LLP.

INCI NAME: Isododecane and Dimethiconol

NISH 1020

NISH 1020 is a blend of ultra-high viscosity Dimethiconol dispersed in Isododecane.

Benefits:

- It forms smooth, protective silicone film.
- It provides a lightweight, non-greasy, and long-lasting, silky texture.
- It provides excellent conditioning & smoothening.
- It provides excellent slip and lubrication.
- It provides heat protection to hair during treatment of hair.
- Isododecane evaporates, leaving behind Dimethiconol for a non-greasy feel.
- It reduces frizz. and flyaways.

Applications:

- Skincare.
- Haircare.
- Color Cosmetics.
- Make-up primers and conditioners.

Characteristic Properties:

- | | |
|----------------------------|--------------------------|
| • Appearance | Clear colorless compound |
| • Viscosity at 25°C | 2500-4500 cst |
| • Specific gravity at 25°C | 0.85 |
| • Refractive index | 1.416 |

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 24months from the date of production.

Packaging:

Available in 180kg drums and 18kg carboys.

How to use

NISH 1020 may be used alone or blended with other cosmetic fluids to be incorporated in cosmetic formulations. It can be incorporated in oil phase under closed system at a temperature range of 70-75°C while manufacturing creams or lotions.

Recommended dosage is 0.50-90.0% of the formulation.

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