



NISHKA ALLIANCE LLP.

INCI NAME: Phenyl Trimethicone and Dimethiconol

NISH PTM200

NISH PTM200 is a blend of high viscosity Dimethiconol and Phenyl Trimethicone.

Benefits:

- It enhances shine on skin & hair due to high refractive index.
- It improves colour brilliance especially coloured hair.
- It provides excellent slip and lubrication.
- It is compatible with wide range of organic materials required in cosmetic formulations.
- It reduces tackiness of heavy formulations.
- It offers heat resistance in hair treatment.
- It acts as a water repellent additive.
- It is non-volatile, non-occlusive, and film forming property.
- It has wash-off resistance and excellent solvency.
- It imparts conditioning to hair when incorporated in conditioners and hair mask formulation.

Applications:

- Skincare.
- Haircare.
- Color Cosmetics.
- Make-up primers and conditioners.
- Suntan lotions and sprays.
- Pre-shave lotions.
- Antiperspirants.

Characteristic Properties:

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|----------------------------|--------------------------|
| • Appearance | Clear colorless compound |
| • Silicone content | 100% |
| • Refractive index at 25°C | 1.450 |
| • Specific gravity at 25°C | 0.98 |
| • Viscosity at 25°C | 3000-5000 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 refer 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 200kg drums and 20kg carboys.

How to use

NISH PTM 200 is incorporated in oil/silicon phase while manufacturing creams and lotions.
recommended dosage is 0.50 – 5.0

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