

MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT: NISH PTM 100

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**PRODUCT NAME:** NISH PTM 100 (Phenyl Trimethicone)**CAS No:** 2116-84-9**MANUFACTURER:** Details

ADDRESS: NISHKA ALLIANCE LLP.
Plot no. 639,100 shed Area,
G. I. D. C., Silvassa Road,
Vapi-396195. Gujarat
Tel no. 02602452556

PRODUCT USE: Cosmetic additive**SECTION 2: HAZARDS IDENTIFICATION****GHS - Classification**

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

Label Elements**Signal Word**

None

Other Hazards

Aerosols of this product have a high potential for inhalative toxicity. Therefore, any exposure must be avoided while spraying the product and its mixtures. It is therefore strictly necessary to wear respiratory protection while spraying. Human experience: Aerosols of this product have a high inhalation toxicity potential. Therefore, when spraying this product and mixtures thereof with other components, exposure must be completely avoided. The use of respiratory equipment is mandatory for all spray applications.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**Pure substance/mixture:** Substance

None known based on information supplied

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EYES: Flush eyes with cool water immediately after contact. Consult physician if irritation persists.

SKIN: Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes

Oral: If irritation or discomfort occurs, obtain medical advice

INHALATION: Remove from the source of contamination or move to fresh air and contact physician.

SECTION 5: FIRE-FIGHTING MEASURES

FLASH POINT (O C): >100°C

Auto ignition Temperature: Not determined.

Flammability Limits in Air: Not determined.

EXTINGUISHING MEDIA: Dry chemical, Water mist, Foam.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide (CO₂). Carbon monoxide. Nitrogen oxides (NO_x).

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Clean up to spillage with cleaning cloths or absorbent paper, precaution are necessary.

Environmental Precaution: Avoid large quantities entering drains or water ways;

Clean Procedure: spillage should be absorbed with cleaning cloth or a absorbent paper towels.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Store in well ventilated area.

OTHER PRECAUTIONS: Store in original container with cap tightly sealed.

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SECTION 8: EXPOSURE CONTROLS & PERSONAL PROTECTION

Exposure guidelines: This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region-specific regulatory bodies

Hand Protection: Use hand Gloves

Eye Protection: wear goggles

Hygiene Measures: Washing at mealtime and end of shift is adequate.

Respiratory protection: None under normal use conditions

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear Colorless

PHYSICAL STATE: Liquid

Viscosity: 20cst.

Boiling Point: 250°C

DENSITY (g/cc): 0.98

Oxidizing Properties: No

Auto flammability: NA

SECTION 10: STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable

CONDITIONS TO AVOID: None known

INCOMPATIBILITY (MATERIAL TO AVOID): Not known.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

Thermal breakdown of this product during fire or very high heat conditions may evolve the following decomposition

Products: Carbon oxides and traces of incompletely burned carbon compounds. Silicon dioxide.

Possibility of hazardous reactions: None under normal processing

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SECTION 11: TOXICOLOGICAL INFORMATION**Chronic Toxicity**

Carcinogenicity: This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP

irritation: No information available

corrosivity: No information available

sensitization: No information available

Neurological Effects: No information available

Germ Cell Mutagenicity: No information available

Reproductive Toxicity developmental toxicity: No information available

Teratogenicity: No information available Target organ effects No information available

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: 0% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Product Information**Acute (short-term) algae toxicity**

EC50: No information available

EC0 No: information available

IC50 No: information available

IC0 No: information available

ErC50: No information available

EbC50: No information available

Acute (short-term) fish toxicity

LC50: No information available

LC0 No: information available

EC50: No information available

EC0: No information available

Acute (short-term) aquatic invertebrate toxicity

EC50 No information available

EC0 No information available

Chronic (long-term) algae toxicity

NOEC No information available

LOEC No information available

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NOEC: No information available

LOEC: No information available

Chronic (long-term) aquatic invertebrate toxicity

NOEC: No information available

LOEC: No information available

Persistence and degradability**Product Information**

biodegradation No information available

BOD: No information available

ThCO2 No: information available

DOC: No information available

Bioaccumulation**Product Information**

Bioaccumulation (factor): No information available

Mobility: No information available.

Other adverse effects: No information available

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of in accordance with local, state & federal regulations.

SECTION 14: TRANSPORT INFORMATION

Not classified as dangerous in the meaning of transport regulation

SECTION 15: REGULATORY INFORMATION

Contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

TSCA Status: All chemical substances in this material are included on or exempted from listing on the TSCA

EPA SARA Title III Chemical Listings

Section 302 Extremely Hazardous Substances (40 CFR 355): None

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Section 304 CERCLA Hazardous Substances (40 CFR 302): None

Section 311/312 Hazard Class (40 CFR 370):

Acute: Yes

Chronic: No

Fire: No

Pressure: No

Reactive: No

SECTION 16: OTHER INFORMATION DATA

The information and data contained in this 'Material Safety Data Sheet' are based on our present state of scientific and technical knowledge. NISHKA ALLIANCE LLP Does not guarantee the properties of the described products in terms of legal warranty regulations. The physical data presented herein does not Support to be the specifications the information provided relates only to the specific material identified at the top of this MSDS and may not be valid when the MSDS material is used in combination with any other materials or in any process, unless specified in the text. Material users should review the information and recommendations in the specific context of their intended manner of handling, use, processing and storage, including an assessment of the appropriateness of the MSDS material in the user's end product, if applicable.