

## 1. Identification

**Product identifier** MIZANI TRUE TEXTURES SLEEK HOLDING GEL

**Other means of identification**

**SDS number** 00-19-0000385

**Recommended use** Personal care product used for cosmetic effect.

**Recommended restrictions** None known.

**Manufacturer/Importer/Supplier/Distributor information**

**US Address:** L'Oreal USA Products, Inc  
133 Terminal Avenue  
Clark, NJ 07066  
USA

**Canadian Address:** L'Oreal Canada  
4895 rue Hickmore  
Ville St-Laurent, H4T 1K5  
Canada

**Emergency Phone # :** 1-800-535-5053 (International: 352-323-3500)  
In Canada - 1-613-996-6666 (Canutec (\*666 Cellular))

**For further Information:** 1-732-499-2741

**Poison Control # :** 412-390-3326

## 2. Hazard(s) identification

**Physical hazards** Not classified.

**Health hazards** Not classified.

**OSHA defined hazards** Not classified.

**Label elements**

**Hazard symbol** None.

**Signal word** None.

**Hazard statement** The mixture does not meet the criteria for classification.

**Precautionary statement**

**Prevention** Observe good industrial hygiene practices.

**Response** Wash hands after handling.

**Storage** Store away from incompatible materials.

**Disposal** Dispose of waste and residues in accordance with local authority requirements.

**Hazard(s) not otherwise classified (HNOC)** None known.

**Supplemental information** None.

## 3. Composition/information on ingredients

**Mixtures**

| Chemical name   | Common name and synonyms | CAS number | % |
|-----------------|--------------------------|------------|---|
| TRIETHANOLAMINE |                          | 102-71-6   | 2 |

\*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

#### 4. First-aid measures

|                                                                        |                                                                                                                  |
|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| Inhalation                                                             | Move to fresh air. Call a physician if symptoms develop or persist.                                              |
| Skin contact                                                           | Wash off with soap and water. Get medical attention if irritation develops and persists.                         |
| Eye contact                                                            | Rinse with water. Get medical attention if irritation develops and persists.                                     |
| Ingestion                                                              | Rinse mouth. Get medical attention if symptoms occur.                                                            |
| Most important symptoms/effects, acute and delayed                     | Not available.                                                                                                   |
| Indication of immediate medical attention and special treatment needed | Treat symptomatically.                                                                                           |
| General information                                                    | Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. |

#### 5. Fire-fighting measures

|                                                               |                                                                                               |
|---------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| Suitable extinguishing media                                  | Water fog. Foam. Dry chemical powder. Carbon dioxide (CO <sub>2</sub> ).                      |
| Unsuitable extinguishing media                                | Do not use water jet as an extinguisher, as this will spread the fire.                        |
| Specific hazards arising from the chemical                    | During fire, gases hazardous to health may be formed.                                         |
| Special protective equipment and precautions for firefighters | Self-contained breathing apparatus and full protective clothing must be worn in case of fire. |
| Fire fighting equipment/instructions                          | Move containers from fire area if you can do so without risk.                                 |
| Specific methods                                              | Use standard firefighting procedures and consider the hazards of other involved materials.    |
| General fire hazards                                          | No unusual fire or explosion hazards noted.                                                   |

#### 6. Accidental release measures

|                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Personal precautions, protective equipment and emergency procedures | Keep unnecessary personnel away. For personal protection, see section 8 of the SDS.                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Methods and materials for containment and cleaning up               | <p>Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.</p> <p>Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.</p> <p>Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.</p> |
| Environmental precautions                                           | Avoid discharge into drains, water courses or onto the ground.                                                                                                                                                                                                                                                                                                                                                                                                                                        |

#### 7. Handling and storage

|                                                              |                                                                                                                                           |
|--------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Precautions for safe handling                                | Do not get in eyes, on skin, or on clothing. Avoid prolonged exposure.                                                                    |
| Conditions for safe storage, including any incompatibilities | Store in tightly closed container. Keep out of the reach of children. Store away from incompatible materials (see Section 10 of the SDS). |

#### 8. Exposure controls/personal protection

##### Occupational exposure limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

##### US. ACGIH Threshold Limit Values

| Components                     | Type | Value               |
|--------------------------------|------|---------------------|
| TRIETHANOLAMINE (CAS 102-71-6) | TWA  | 5 mg/m <sup>3</sup> |

**Biological limit values** No biological exposure limits noted for the ingredient(s).

|                                                                              |                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Appropriate engineering controls</b>                                      | Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. |
| <b>Individual protection measures, such as personal protective equipment</b> |                                                                                                                                                                                                                                                                                                                                                           |
| <b>Eye/face protection</b>                                                   | Applicable for industrial settings only. Wear safety glasses with side shields (or goggles).                                                                                                                                                                                                                                                              |
| <b>Skin protection</b>                                                       |                                                                                                                                                                                                                                                                                                                                                           |
| <b>Hand protection</b>                                                       | Applicable for industrial settings only. Wear appropriate chemical resistant gloves.                                                                                                                                                                                                                                                                      |
| <b>Other</b>                                                                 | Applicable for industrial settings only.                                                                                                                                                                                                                                                                                                                  |
| <b>Respiratory protection</b>                                                | Applicable for industrial settings only. In case of insufficient ventilation, wear suitable respiratory equipment.                                                                                                                                                                                                                                        |
| <b>Thermal hazards</b>                                                       | Wear appropriate thermal protective clothing, when necessary.                                                                                                                                                                                                                                                                                             |
| <b>General hygiene considerations</b>                                        | Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.                                                                                                                                     |

## 9. Physical and chemical properties

### Appearance

|                                                     |                                   |
|-----------------------------------------------------|-----------------------------------|
| <b>Physical state</b>                               | Liquid.                           |
| <b>Form</b>                                         | Gel.                              |
| <b>Color</b>                                        | Colorless                         |
| <b>Odor</b>                                         | Characteristic.                   |
| <b>Odor threshold</b>                               | Not available.                    |
| <b>pH</b>                                           | 6.2 - 7.2                         |
| <b>Melting point/freezing point</b>                 | Not available.                    |
| <b>Initial boiling point and boiling range</b>      | > 212 °F (> 100 °C)               |
| <b>Flash point</b>                                  | > 199.4 °F (> 93.0 °C) Closed Cup |
| <b>Evaporation rate</b>                             | Not available.                    |
| <b>Flammability (solid, gas)</b>                    | Not applicable.                   |
| <b>Upper/lower flammability or explosive limits</b> |                                   |
| <b>Flammability limit - lower (%)</b>               | Not available.                    |
| <b>Flammability limit - upper (%)</b>               | Not available.                    |
| <b>Explosive limit - lower (%)</b>                  | Not available.                    |
| <b>Explosive limit - upper (%)</b>                  | Not available.                    |
| <b>Vapor pressure</b>                               | Not available.                    |
| <b>Vapor density</b>                                | Not available.                    |
| <b>Relative density</b>                             | Not available.                    |
| <b>Solubility(ies)</b>                              |                                   |
| <b>Solubility (water)</b>                           | Not available.                    |
| <b>Partition coefficient (n-octanol/water)</b>      | Not available.                    |
| <b>Auto-ignition temperature</b>                    | Not available.                    |
| <b>Decomposition temperature</b>                    | Not available.                    |
| <b>Viscosity</b>                                    | Not available.                    |
| <b>Other information</b>                            |                                   |
| <b>Density</b>                                      | 0.99 - 1 g/cm³                    |
| <b>Explosive properties</b>                         | Not explosive.                    |
| <b>Oxidizing properties</b>                         | Not oxidizing.                    |

## 10. Stability and reactivity

|                                           |                                                                                                                                                                                                                                   |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Reactivity</b>                         | The product is stable and non-reactive under normal conditions of use, storage and transport.                                                                                                                                     |
| <b>Chemical stability</b>                 | Material is stable under normal conditions.                                                                                                                                                                                       |
| <b>Possibility of hazardous reactions</b> | No dangerous reaction known under conditions of normal use.                                                                                                                                                                       |
| <b>Conditions to avoid</b>                | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Avoid temperatures exceeding the decomposition temperature. Avoid temperatures exceeding the flash point. Contact with incompatible materials. |
| <b>Incompatible materials</b>             | Strong oxidizing agents.                                                                                                                                                                                                          |
| <b>Hazardous decomposition products</b>   | No hazardous decomposition products are known.                                                                                                                                                                                    |

## 11. Toxicological information

### Information on likely routes of exposure

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>Inhalation</b>   | Prolonged inhalation may be harmful.                                                                              |
| <b>Skin contact</b> | Prolonged or repeated exposure may cause liver and kidney damage. These effects have not been observed in humans. |
| <b>Eye contact</b>  | No adverse effects due to eye contact are expected.                                                               |
| <b>Ingestion</b>    | Expected to be a low ingestion hazard.                                                                            |

**Symptoms related to the physical, chemical and toxicological characteristics** Not available.

### Information on toxicological effects

#### Acute toxicity

| Components                     | Species | Test Results       |
|--------------------------------|---------|--------------------|
| TRIETHANOLAMINE (CAS 102-71-6) |         |                    |
| <b>Acute</b>                   |         |                    |
| <b>Dermal</b>                  |         |                    |
| LD50                           | Rabbit  | > 2000 mg/kg bw    |
| <b>Inhalation</b>              |         |                    |
| <i>Vapor</i>                   |         |                    |
| LC0                            | Rat     | 1.8 mg/m3 air, 8 h |
| <b>Oral</b>                    |         |                    |
| LD50                           | Rat     | > 6400 mg/kg bw    |

**Skin corrosion/irritation** No adverse effects due to skin contact are expected.

#### Irritation Corrosion - Skin TRIETHANOLAMINE

OECD 404  
Result: Not Irritating  
Species: Rabbit

**Serious eye damage/eye irritation** No adverse effects due to eye contact are expected.

#### Irritation Corrosion - Eye TRIETHANOLAMINE

OECD 405  
Result: Not Irritating  
Species: Rabbit

### Respiratory or skin sensitization

|                                  |                                                           |
|----------------------------------|-----------------------------------------------------------|
| <b>Respiratory sensitization</b> | Not a respiratory sensitizer.                             |
| <b>Skin sensitization</b>        | This product is not expected to cause skin sensitization. |
| <b>Skin sensitization</b>        |                                                           |
| TRIETHANOLAMINE                  |                                                           |

OECD 406  
Result: Not Sensitizing  
Species: Guinea pig

**Germ cell mutagenicity** No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

**Mutagenicity**  
TRIETHANOLAMINE

Result: In vitro tests did not show mutagenic effects

**Carcinogenicity** Not classifiable as to carcinogenicity to humans.

**IARC Monographs. Overall Evaluation of Carcinogenicity**

TRIETHANOLAMINE (CAS 102-71-6) 3 Not classifiable as to carcinogenicity to humans.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)**

Not regulated.

**US. National Toxicology Program (NTP) Report on Carcinogens**

Not listed.

**Reproductive toxicity** This product is not expected to cause reproductive or developmental effects.

**Developmental effects**

TRIETHANOLAMINE

300 mg/kg bw/d OECD 421

Result: NOAEL

Species: Rat

**Reproductivity**

TRIETHANOLAMINE

> 1000 mg/kg bw/d OECD 421, No effects on fertility

Result: NOAEL

Species: Rat

**Specific target organ toxicity - single exposure** Not classified.

**Specific target organ toxicity - repeated exposure** Not classified.

TRIETHANOLAMINE

0.5 mg/L air OECD 412, Inhalation

Result: NOAEC

Species: Rat

Test Duration: 28 d

1000 mg/kg bw/d OECD 408, Oral

Result: NOAEL

Species: Rat

Test Duration: 91 d

125 mg/kg bw/d OECD 411, Dermal

Result: NOAEL

Species: Rat

Test Duration: 90 d

**Aspiration hazard** Not an aspiration hazard.

**Chronic effects** May be harmful if absorbed through skin.

Prolonged or repeated exposure may cause liver and kidney damage. These effects have not been observed in humans.

**Further information** The reference to any animal testing for individual constituents mentioned in this document is based on public, third-party data.

## 12. Ecological information

**Ecotoxicity** The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

| Components                     | Species |                                                     | Test Results                    |
|--------------------------------|---------|-----------------------------------------------------|---------------------------------|
| TRIETHANOLAMINE (CAS 102-71-6) |         |                                                     |                                 |
| Aquatic                        |         |                                                     |                                 |
| Acute                          |         |                                                     |                                 |
| Algae                          | EC50    | Desmodesmus subspicatus                             | 512 mg/l, 72 h DIN 38412, Pt. 9 |
| Crustacea                      | EC50    | Ceriodaphnia dubia                                  | 609.9 mg/l, 48 h ASTM E1192     |
| Fish                           | LC50    | Pimephales promelas                                 | 11800 mg/l, 96 h                |
| Other                          | IC50    | Activated sludge of a predominantly domestic sewage | > 1000 mg/l, 3 h OECD 209       |

**Persistence and degradability**

**Biodegradability****Percent degradation (Aerobic biodegradation)**

TRIETHANOLAMINE

96 % OECD 301 E

Result: Readily Biodegradable

Test Duration: 15 d

**Bioaccumulative potential****Partition coefficient n-octanol / water (log Kow)**

TRIETHANOLAMINE

-2.3 OECD 107

**Bioconcentration factor (BCF)**

TRIETHANOLAMINE

&lt; 3.9 OECD 305 C

**Bioaccumulation**

TRIETHANOLAMINE

Result: Bioaccumulation is unlikely.

**Mobility in soil**

No data available.

**Other adverse effects**

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

**13. Disposal considerations****Disposal instructions**

Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

**Local disposal regulations**

Dispose in accordance with all applicable regulations.

**Waste from residues / unused products**

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

**Contaminated packaging**

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

**14. Transport information****DOT****FINISHED GOODS**

Not regulated as dangerous goods.

**BULK**

Not regulated as dangerous goods.

**IATA****FINISHED GOODS**

Not regulated as dangerous goods.

**BULK**

Not regulated as dangerous goods.

**IMDG****FINISHED GOODS**

Not regulated as dangerous goods.

**BULK**

Not regulated as dangerous goods.

**15. Regulatory information****US federal regulations**

This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

**Toxic Substances Control Act (TSCA)****TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**

Not regulated.

**CERCLA Hazardous Substance List (40 CFR 302.4)**

Not listed.

**SARA 304 Emergency release notification**

Not regulated.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)**

Not regulated.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)****SARA 302 Extremely hazardous substance**

Not listed.

**SARA 311/312 Hazardous chemical**      No (Exempt)**SARA 313 (TRI reporting)**

Not regulated.

**Other federal regulations****Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)**

Not regulated.

**Safe Drinking Water Act (SDWA)**      Not regulated.**16. Other information, including date of preparation or last revision****Issue date**      11-02-2023**Version #**      01**NFPA ratings**      Health: 0  
Flammability: 1  
Instability: 0**Disclaimer**      The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.**Revision information**      Product and Company Identification: Product and Company Identification - L'Oreal  
Physical & Chemical Properties: Multiple Properties  
Physical and chemical properties: Color