



#### IV. FIRST AID MEASURES

|                            |  |
|----------------------------|--|
| <b>Eye Contact:</b>        | Rinse thoroughly with plenty of water, also under the eyelids. If irritation persists, call a physician. |
| <b>Skin Contact:</b>       | None under normal use  |
| <b>Inhalation:</b>         | None under normal use  |
| <b>Ingestion:</b>          | Rinse mouth with water and afterwards drink plenty of water or milk                                      |
| <b>Notes to Physician:</b> | Treat symptomatically.   |

#### V. FIRE-FIGHTING MEASURES

|   |  |                    |  |
|---|--|--------------------|--|
| <b>Flash Point:</b>   | Not Applicable   |                    |  |
| <b>Suitable Extinguishing Media:</b>                          | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.                                |                    |  |
| <b>Sensitivity to Static Discharge:</b>                       | Not sensitive to static discharge.   |                    |  |
| <b>Protective Equipment and Precautions for Firefighters:</b> | As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. |                    |  |
| <b>NFPA: Health Hazard 0</b>                                  | <b>Flammability 0</b>  | <b>Stability 0</b> | <b>Physical and Chemical Hazards –</b> |

#### VI. ACCIDENTAL RELEASE MEASURES

|                                   |  |
|-----------------------------------|--|
| <b>Personal Precautions:</b>      | Avoid contact with eyes.   |
| <b>Environmental Precautions:</b> | Prevent entry into waterways, sewers basements, or confined areas. Do not flush into surface water or sanitary system. |
| <b>Methods for Containment:</b>   | Prevent further leakage or spillage if safe to do so.  |
| <b>Methods for Cleaning Up:</b>   | Keep in suitable and closed containers for disposal  |

#### VII. HANDLING & STORAGE

|                  |   |
|------------------|---|
| <b>Handling:</b> | Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes. |
| <b>Storage:</b>  | Keep containers tightly.  |

#### VIII. EXPOSURE CONTROLS & PERSONAL PROTECTION

##### Exposure Guidelines:

| Chemical Name                  | ACGIH TLV                 | OSHA PEL  | NIOSH IDLH                   |
|--------------------------------|---------------------------|---|------------------------------|
| Titanium dioxide<br>13463-67-7 | TWA: 10 mg/m <sup>3</sup> | TWA: 15 mg/m <sup>3</sup><br>(vacated) TWA: 10<br>mg/m <sup>3</sup> | IDLH: 5000 mg/m <sup>3</sup> |
| BHT<br>128-37-0                | TWA: 2 mg/m <sup>3</sup>  | (vacated) TWA: 10<br>mg/m <sup>3</sup>                              | TWA: 10 mg/m <sup>3</sup>    |

**Engineering Measures:** Showers, eyewash stations, and ventilation systems.

**Personal Protective Equipment**

**Eye/Face Protection:** No special protective equipment required.

**Skin and Body Protection:** No special protective equipment required.

**Respiratory Protection:** No protective equipment is needed under normal use conditions

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety practice.

**IX. PHYSICAL & CHEMICAL PROPERTIES**

|   |                   |                             |                   |
|---|-------------------|-----------------------------|-------------------|
| <b>Physical State:</b>                        | Lotion            | <b>Odor:</b>                | Characteristic    |
| <b>Appearance:</b>                            | White, Off-white  | <b>Boiling Point/Range:</b> | No data available |
| <b>pH:</b>                                    | No data available | <b>Specific Gravity:</b>    | 0.98-1.15         |
| <b>Flash Point:</b>                           | None              | <b>VOC Content (%):</b>     | Not applicable    |
| <b>Melting Point/Range:</b>                   | No data available |                             |                   |
| <b>Solubility:</b>                            | No data available |                             |                   |
| <b>Partition Coefficient: n-octanol/water</b> | No data available |                             |                   |

**X. STABILITY & REACTIVITY**

**Stability:** Stable

**Incompatible Products:** None known.

**Conditions to Avoid:** Heat, flames and sparks.

**Hazardous Decomposition Products:** None known

**Hazardous Polymerization:** Hazardous polymerization does not occur.

**XI. TOXICOLOGICAL INFORMATION**

**Acute Toxicity**

**Product Information:** Product is safe for its intended use based on the formulation, testing results, and the long history of safe consumer use.

**Chronic Toxicity**

**Chronic Toxicity:** No known effect.

**Target Organ Effects:** None known.

**Carcinogenicity:** This product contains one or more substances which are classified by IARC as carcinogenic to humans (Group I), probably carcinogenic to humans (Group 2A) or possibly carcinogenic to humans (Group 2B).

| Chemical Name    | ACGIH | IARC     | NTP | OSHA |
|------------------|-------|----------|-----|------|
| Titanium Dioxide |       | Group 2B |     | X    |

**XII. ECOLOGICAL INFORMATION**

**Ecotoxicity:** The environmental impact of this product has not been fully investigated.

### XIII. DISPOSAL CONSIDERATIONS

**Waste Disposal Methods:** This material, as supplied, is a not hazardous waste according to federal regulations (40 CFR 261). The material could become hazardous if it is mixed with or otherwise comes into contact with a hazardous waste, if chemical additions are made to this material or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional or local regulations for additional requirements.

**Contaminated Packaging:** Dispose of in accordance with local regulations.

### XIV. TRANSPORTATION INFORMATION

|                        |               |
|------------------------|---------------|
| <b><u>DOT</u></b>      | Not Regulated |
| <b><u>TDG</u></b>      | Not Regulated |
| <b><u>MEX</u></b>      | Not Regulated |
| <b><u>ICAO</u></b>     | Not Regulated |
| <b><u>IATA</u></b>     | Not Regulated |
| <b><u>IMDG/IMO</u></b> | Not Regulated |
| <b><u>RID</u></b>      | Not Regulated |
| <b><u>ADR</u></b>      | Not Regulated |
| <b><u>ADN</u></b>      | Not Regulated |

### XV. REGULATORY INFORMATION

#### **U.S. Regulations**

##### **SARA 311/312 Hazard Categories**

|  |   |
|--|---|
| <b>Acute Health Hazard</b>               | No  |
| <b>Chronic Health Hazard</b>             | No  |
| <b>Fire Hazard</b>                       | No  |
| <b>Sudden Release of Pressure Hazard</b> | No  |
| <b>Reactive Hazard</b>                   | No  |
| <b>California Proposition 65</b>         | This product does not contain any Proposition 65 chemicals. |

#### **International Regulations**

**Mexico - Grade**                      Serious risk, Grade 0

#### **WHMIS Hazard Class**

Not regulated under CEPA

#### **International Inventories**

|             |          |
|-------------|----------|
| <b>TSCA</b> | Exempt   |
| <b>DSL</b>  | Complies |

#### **Legend**

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

## XVI. OTHER INFORMATION

|                      |  |
|----------------------|--|
| <b>Prepared By</b>   | <b>Global Regulatory Affairs/Product Safety</b><br>75 Commerce Dr.<br>Allendale, NJ 07401<br>USA |
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### Disclaimer

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