SCS1000 WHITE 24C

SAFETY DATA SHEET

1. Identification

Product identifier: SCS1000 WHITE 24C

Other means of identification
Synonyms: Silicone Sealant

Recommended use and restriction on use
Recommended use: Silicone Elastomer
Restrictions on use: For industrial use only.

Manufacturer/Importer/Distributor Information
Momentive Performance Materials LLC
260 Hudson River Road
Waterford NY 12188

Contact person: commercial.services@momentive.com

Telephone: General information
+1-800-295-2392

Emergency telephone number
Supplier: CHEMTREC
1-800-424-9300

2. Hazard(s) identification

Hazard Classification

Health Hazards
Skin Corrosion/Irritation Category 2
Serious Eye Damage/Eye Irritation Category 1
Toxic to reproduction Category 2

Unknown toxicity - Health

<table>
<thead>
<tr>
<th>Toxicity</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity, oral</td>
<td>0 %</td>
</tr>
<tr>
<td>Acute toxicity, dermal</td>
<td>0 %</td>
</tr>
<tr>
<td>Acute toxicity, inhalation, vapor</td>
<td>0 %</td>
</tr>
<tr>
<td>Acute toxicity, inhalation, dust or mist</td>
<td>0 %</td>
</tr>
</tbody>
</table>

Label Elements

Hazard Symbol:
Signal Word: Danger

Hazard Statement:
H315: Causes skin irritation.
H318: Causes serious eye damage.
H361: Suspected of damaging fertility or the unborn child.

Precautionary Statements

Prevention:
Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.

Response:
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF ON SKIN: Wash with plenty of water/... If skin irritation occurs: Get medical advice/attention. Immediately call a POISON CENTER/doctor. Specific treatment (see on this label). Take off contaminated clothing.

Storage:
Store locked up.

Disposal:
Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

Other hazards which do not result in GHS classification: None.

3. Composition/information on ingredients
Mixtures

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>CAS number</th>
<th>Content in percent (%)*</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distillates, petroleum, hydrotreated middle</td>
<td>64742-46-7</td>
<td>10 - &lt;20%</td>
<td># This substance has workplace exposure limit(s).</td>
</tr>
<tr>
<td>SILANE, DICHLORETHYL-, REAKTION PRODUCTS WITH SILICA, Silane, dichlorodimethyl-, reaction products with silica</td>
<td>68611-44-9</td>
<td>5 - &lt;10%</td>
<td># This substance has workplace exposure limit(s).</td>
</tr>
<tr>
<td>Methyltriacetoxy silane</td>
<td>4253-34-3</td>
<td>3 - &lt;5%</td>
<td># This substance has workplace exposure limit(s).</td>
</tr>
<tr>
<td>(1) TITANIUM DIOXIDE</td>
<td>13463-67-7</td>
<td>1 - &lt;5%</td>
<td># This substance has workplace exposure limit(s).</td>
</tr>
<tr>
<td>Octamethylcyclotetrasiloxane</td>
<td>556-67-2</td>
<td>0.1 - &lt;1%</td>
<td># This substance has workplace exposure limit(s).</td>
</tr>
<tr>
<td>(1) Silica</td>
<td>7631-86-9</td>
<td>0.1 - &lt;1%</td>
<td># This substance has workplace exposure limit(s).</td>
</tr>
<tr>
<td>(1) Aluminum oxide</td>
<td>1344-28-1</td>
<td>0.1 - &lt;1%</td>
<td># This substance has workplace exposure limit(s).</td>
</tr>
</tbody>
</table>

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

(1) The respirable particle(s) listed above are inextricably bound within the polymer matrix, and therefore does not present an inhalation hazard during normal use of this product. Tooling or machining of the cured product (sanding, cutting, milling) may release hazardous, respirable substances.

4. First-aid measures

**Ingestion:**
If swallowed, do NOT induce vomiting. Give a glass of water.

**Inhalation:**
If inhaled, remove to fresh air. If not breathing give artificial respiration using a barrier device. If breathing is difficult give oxygen. Get medical attention.

**Skin Contact:**
To clean from skin, remove completely with a dry cloth or paper towel, before washing with detergent and water. If skin irritation occurs: Get medical advice/attention.
Eye contact: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Most important symptoms/effects, acute and delayed

Symptoms: Treatment is symptomatic and supportive.

Hazards: No data available.

Indication of immediate medical attention and special treatment needed

Treatment: No data available.

5. Fire-fighting measures

General Fire Hazards: Use standard firefighting procedures and consider the hazards of other involved materials.

Suitable (and unsuitable) extinguishing media

Suitable extinguishing media: Extinguish with foam, carbon dioxide or dry powder.

Unsuitable extinguishing media: water jet

Specific hazards arising from the chemical: In case of fire, carbon monoxide and carbon dioxide may be formed. Acute overexposure to the products of combustion may result in irritation of the respiratory tract. Pay attention to the corrosive effects arising from contact with water. Measurements at temperatures above 150°C in presence of air (oxygen) have shown that small amounts of formaldehyde are formed due to oxidative degradation.

Special protective equipment and precautions for firefighters

Special fire fighting procedures: Use water spray to keep fire-exposed containers cool.

Special protective equipment for fire-fighters: Firefighters must wear NIOSH/MSHA approved positive pressure self-contained breathing apparatus with full face mask and full protective clothing.

6. Accidental release measures
Personal precautions, protective equipment and emergency procedures:

Avoid contact with skin and eyes. Use only in well-ventilated areas. Remove contact lenses before using sealant. Do not handle lenses until all sealant has been cleaned from the finger and hands. Product releases acetic acid during application and curing. Attention: Not for injection into humans. Keep out of reach of children. See Section 8 of the SDS for Personal Protective Equipment.

Methods and material for containment and cleaning up:

Wipe, scrape or soak up in an inert material and put in a container for disposal. Wash walking surfaces with detergent and water to reduce slipping hazard. Wear proper protective equipment as specified in the protective equipment section.

7. Handling and storage

Precautions for safe handling: Sensitivity to static discharge is not expected.

Conditions for safe storage, including any incompatibilities: Keep away from heat, sparks and open flame.

8. Exposure controls/personal protection

Control Parameters

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>Type</th>
<th>Exposure Limit Values</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distillates, petroleum, hydrotreated middle - Inhalable fraction.</td>
<td>TWA</td>
<td>5 mg/m3</td>
<td>US. ACGIH Threshold Limit Values (03 2015)</td>
</tr>
<tr>
<td>Distillates, petroleum, hydrotreated middle - Mist.</td>
<td>REL</td>
<td>5 mg/m3</td>
<td>US. NIOSH: Pocket Guide to Chemical Hazards (2010)</td>
</tr>
<tr>
<td></td>
<td>STEL</td>
<td>10 mg/m3</td>
<td>US. NIOSH: Pocket Guide to Chemical Hazards (2010)</td>
</tr>
<tr>
<td></td>
<td>PEL</td>
<td>5 mg/m3</td>
<td>US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)</td>
</tr>
<tr>
<td></td>
<td>TWA</td>
<td>5 mg/m3</td>
<td>US. OSHA Table Z-T-A (29 CFR 1910.1000) (1989)</td>
</tr>
<tr>
<td></td>
<td>TWA</td>
<td>5 mg/m3</td>
<td>US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)</td>
</tr>
<tr>
<td>Distillates, petroleum, hydrotreated middle</td>
<td>ST ESL</td>
<td>3,500 µg/m3</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)</td>
</tr>
<tr>
<td></td>
<td>AN ESL</td>
<td>350 µg/m3</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)</td>
</tr>
<tr>
<td>Distillates, petroleum, hydrotreated middle - Mist.</td>
<td>TWA PEL</td>
<td>5 mg/m3</td>
<td>US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (01 2015)</td>
</tr>
<tr>
<td>Distillates, petroleum, hydrotreated middle</td>
<td>IDLH</td>
<td>2,500 mg/m3</td>
<td>US. NIOSH. Immediately Dangerous to Life or Health (IDLH) Values (10 2017)</td>
</tr>
<tr>
<td>SILANE, DICHLORODIMETHYL-, REAKTION PRODUCTS WITH SILICA, Silane, dichlorodimethyl-, reaction products with silica - Particulate.</td>
<td>ST ESL</td>
<td>27 µg/m3</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)</td>
</tr>
<tr>
<td>Substance</td>
<td>Exposure Level Type</td>
<td>Concentration</td>
<td>Source</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>---------------------</td>
<td>---------------</td>
<td>------------------------------------------------------------------------</td>
</tr>
<tr>
<td>SILANE, DICHLORODIMETHYL-, REAKTION PRODUCTS WITH SILICA, Silane, dichlorodimethyl-, reaction products with silica</td>
<td>AN ESL</td>
<td>2 µg/m³</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)</td>
</tr>
<tr>
<td></td>
<td>TWA</td>
<td>0.8 mg/m³</td>
<td>US. OSHA Table Z-3 (29 CFR 1910.1000) (03 2016)</td>
</tr>
<tr>
<td></td>
<td>TWA</td>
<td>20 millions of particles per cubic foot of air</td>
<td>US. OSHA Table Z-3 (29 CFR 1910.1000) (03 2016)</td>
</tr>
<tr>
<td>(1) TITANIUM DIOXIDE</td>
<td>TWA</td>
<td>10 mg/m³</td>
<td>US. ACGIH Threshold Limit Values (03 2015)</td>
</tr>
<tr>
<td>(1) TITANIUM DIOXIDE - Total dust.</td>
<td>TWA PEL</td>
<td>15 mg/m³</td>
<td>US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)</td>
</tr>
<tr>
<td>(1) TITANIUM DIOXIDE - Respirable fraction.</td>
<td>TWA PEL</td>
<td>5 mg/m³</td>
<td>US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (01 2015)</td>
</tr>
<tr>
<td></td>
<td>TWA</td>
<td>15 millions of particles per cubic foot of air</td>
<td>US. OSHA Table Z-3 (29 CFR 1910.1000) (03 2016)</td>
</tr>
<tr>
<td>(1) TITANIUM DIOXIDE - Total dust.</td>
<td>TWA</td>
<td>15 mg/m³</td>
<td>US. OSHA Table Z-3 (29 CFR 1910.1000) (03 2016)</td>
</tr>
<tr>
<td>(1) TITANIUM DIOXIDE - Respirable fraction.</td>
<td>TWA</td>
<td>5 mg/m³</td>
<td>US. OSHA Table Z-3 (29 CFR 1910.1000) (03 2016)</td>
</tr>
<tr>
<td>(1) TITANIUM DIOXIDE - Total dust.</td>
<td>TWA</td>
<td>50 millions of particles per cubic foot of air</td>
<td>US. OSHA Table Z-3 (29 CFR 1910.1000) (03 2016)</td>
</tr>
<tr>
<td>(1) TITANIUM DIOXIDE</td>
<td>IDLH</td>
<td>5,000 mg/m³</td>
<td>US. NIOSH. Immediately Dangerous to Life or Health (IDLH) Values (10 2017)</td>
</tr>
<tr>
<td>(1) Silica</td>
<td>REL</td>
<td>6 mg/m³</td>
<td>US. NIOSH: Pocket Guide to Chemical Hazards (2010)</td>
</tr>
<tr>
<td></td>
<td>TWA</td>
<td>6 mg/m³</td>
<td>US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)</td>
</tr>
<tr>
<td></td>
<td>TWA</td>
<td>6 mg/m³</td>
<td>US. Tennessee, OELs. Occupational Exposure Limits, Table Z1A (06 2008)</td>
</tr>
<tr>
<td>(1) Silica - Particulate.</td>
<td>ST ESL</td>
<td>27 µg/m³</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)</td>
</tr>
<tr>
<td></td>
<td>AN ESL</td>
<td>2 µg/m³</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)</td>
</tr>
<tr>
<td>(1) Silica</td>
<td>TWA</td>
<td>20 millions of particles per cubic foot of air</td>
<td>US. OSHA Table Z-3 (29 CFR 1910.1000) (2000)</td>
</tr>
<tr>
<td></td>
<td>TWA</td>
<td>0.8 mg/m³</td>
<td>US. OSHA Table Z-3 (29 CFR 1910.1000) (2000)</td>
</tr>
<tr>
<td></td>
<td>IDLH</td>
<td>3,000 mg/m³</td>
<td>US. NIOSH. Immediately Dangerous to Life or Health (IDLH) Values (10 2017)</td>
</tr>
<tr>
<td>Substance</td>
<td>TWA</td>
<td>PEL</td>
<td>Notes</td>
</tr>
<tr>
<td>-----------</td>
<td>-----</td>
<td>-----</td>
<td>-------</td>
</tr>
<tr>
<td>Aluminum oxide - Respirable fraction.</td>
<td>1 mg/m³</td>
<td>5 mg/m³</td>
<td>US. ACGIH Threshold Limit Values (03 2015)</td>
</tr>
<tr>
<td>Aluminum oxide - Total dust.</td>
<td>15 mg/m³</td>
<td>5 mg/m³</td>
<td>US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)</td>
</tr>
<tr>
<td>Aluminum oxide - Respirable fraction.</td>
<td>5 mg/m³</td>
<td>10 mg/m³</td>
<td>US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)</td>
</tr>
<tr>
<td>Aluminum oxide - Total dust.</td>
<td>10 mg/m³</td>
<td>15 mg/m³</td>
<td>US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)</td>
</tr>
</tbody>
</table>

### Specific Limitations

- **Octamethylcyclotetrasiloxane**
  - TWA: 5 ppm
  - ST ESL: 1,000 µg/m³
  - AN ESL: 100 µg/m³

<table>
<thead>
<tr>
<th>Substance</th>
<th>TWA or ST ESL</th>
<th>PEL</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Octamethylcyclotetrasiloxane - Vapor.</td>
<td>1,000 µg/m³</td>
<td>10 ppmp</td>
<td>US. Texas, Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)</td>
</tr>
<tr>
<td>Octamethylcyclotetrasiloxane</td>
<td>10 ppm</td>
<td></td>
<td>US. OARS. WEELs Workplace Environmental Exposure Level Guide (2014)</td>
</tr>
</tbody>
</table>

This product contains one or more substances with an occupational exposure limit. However, the respirable particle(s) of this/these substance(s) are inextricably bound within the polymer matrix. Therefore, we do not expect an exposure to this/these substance(s) during normal use of this product. Tooling or machining of the cured product (sanding, cutting, milling) may release hazardous, respirable substances.

**Appropriate Engineering Controls**

Eye wash facilities and emergency shower must be available when handling this product. Use only in well-ventilated areas.

**Individual protection measures, such as personal protective equipment**

**General information:** No data available.

**Eye/face protection:** Safety glasses with side shields.
Skin Protection
Hand Protection: Rubber gloves are recommended.
Other: Wear suitable protective clothing and eye/face protection.
Respiratory Protection: If exposure limits are exceeded or respiratory irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Supplied air respirators may be required for non-routine or emergency situations. Respiratory protection must be provided in accordance with OSHA regulations (see 29CFR 1910.134).

Hygiene measures: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing to remove contaminants. Discard contaminated footwear that cannot be cleaned.

9. Physical and chemical properties

Appearance
Physical state: solid
Form: Paste
Color: White
Odor: Acetic acid.
Odor threshold: No data available.
pH: No data available.
Melting point/freezing point: No data available.
Initial boiling point and boiling range: No data available.
Flash Point: > 93.3 °C
Evaporation rate: No data available.
Flammability (solid, gas): No data available.

Upper/lower limit on flammability or explosive limits
Flammability limit - upper (%): No data available.
Flammability limit - lower (%): No data available.
Explosive limit - upper (%): No data available.
Explosive limit - lower (%): No data available.

Heat of combustion: No data available.

Vapor pressure: No data available.

Vapor density: No data available.
Density: 1.04 g/cm3
Relative density: 1.04

Solubility(ies)
Solubility in water: No data available.
Solubility (other): No data available.
Partition coefficient (n-octanol/water) Log Pow: No data available.
Auto-ignition temperature: No data available.
Decomposition temperature: No data available.
SADT: No data available.
Viscosity, dynamic: No data available.
Viscosity, kinematic: 7 mm²/s
VOC: 36 g/l

10. Stability and reactivity

Reactivity: No dangerous reaction if used as recommended.
Chemical Stability: Material is stable under normal conditions.
Possibility of hazardous reactions: Hazardous polymerization does not occur.
Conditions to avoid: Keep away from moisture.
Hazardous Decomposition Products: Carbon dioxide Oxides of silicon. Acetic acid. Measurements at temperatures above 150°C in presence of air (oxygen) have shown that small amounts of formaldehyde are formed due to oxidative degradation.

11. Toxicological information

Information on likely routes of exposure
Ingestion: No data available.
Inhalation: No data available.
Skin Contact: No data available.
Eye contact: No data available.

Symptoms related to the physical, chemical and toxicological characteristics
Ingestion: No data available.
Inhalation: No data available.
Skin Contact: No data available.
Eye contact: No data available.
Information on toxicological effects

Acute toxicity (list all possible routes of exposure)

**Oral**

**Product:** ATEmix: 49,364.63 mg/kg

**Specified substance(s):**
- Methyltriacetoxy silane
  - LD 50 (Rat, female): 1,830 mg/kg
  - LD 50 (Rat): 1,550 mg/kg
- (1) TITANIUM DIOXIDE
  - LD 50 (Rat): > 10,000 mg/kg
- Octamethylcyclotetrasiloxane
  - LD 50 (Rat): 4,800 mg/kg
- (1) Silica
  - LD 50 (Rat): > 15,000 mg/kg

**Dermal**

**Product:** Not classified for acute toxicity based on available data.

**Specified substance(s):**
- (1) TITANIUM DIOXIDE
  - LD 50 (Rabbit): > 10,000 mg/kg
- Octamethylcyclotetrasiloxane
  - LD 50 (Rat): > 2,400 mg/kg

**Inhalation**

**Product:** Not classified for acute toxicity based on available data.

**Specified substance(s):**
- (1) TITANIUM DIOXIDE
  - LC50 (Rat): > 6.8 mg/l
- Octamethylcyclotetrasiloxane
  - LC50 (Rat): 36 mg/l

**Repeated dose toxicity**

**Product:** No data available.

**Skin Corrosion/Irritation**

**Product:** No data available.

**Serious Eye Damage/Eye Irritation**

**Product:** No data available.
Respiratory or Skin Sensitization
Product: No data available.

Carcinogenicity
Product: No data available.

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:
No carcinogenic components identified

US. National Toxicology Program (NTP) Report on Carcinogens:
No carcinogenic components identified

No carcinogenic components identified

Germ Cell Mutagenicity

In vitro
Product: No data available.

Specified substance(s):
Octamethylcyclotetrasiloxane
- Ames-Test (OECD-Guideline 471 (Genetic Toxicology: Salmonella typhimurium, Reverse Mutation Assay)): negative (not mutagenic)
- Mouse Lymphoma Assay (OECD Guideline 476): negative (not mutagenic)

In vivo
Product: No data available.

Specified substance(s):
Octamethylcyclotetrasiloxane
- Chromosomal aberration (OECD-Guideline 474 (Genetic Toxicology: Micronucleus Test)) Inhalation (Rat, male and female): negative

Reproductive toxicity
Product: No data available.

Specific Target Organ Toxicity - Single Exposure
Product: No data available.

Specific Target Organ Toxicity - Repeated Exposure
Product: No data available.

Aspiration Hazard
Product: No data available.

Other effects: Acetic acid released during curing. None.

12. Ecological information

Ecotoxicity:

Acute hazards to the aquatic environment:
Fish
Product: No data available.

Specified substance(s):
(1) TITANIUM DIOXIDE LC0 (Leuciscus idus, 48 h): > 1,000 mg/l
(1) Silica LC0 (Brachydanio rerio, 96 h): 5,000 mg/l

Aquatic Invertebrates
Product: No data available.

Chronic hazards to the aquatic environment:

Fish
Product: No data available.

Specified substance(s):
(1) Silica LC0 (Brachydanio rerio, 4 d): 5,000 mg/l

Aquatic Invertebrates
Product: No data available.

Toxicity to Aquatic Plants
Product: No data available.

Persistence and Degradability

Biodegradation
Product: No data available.

Specified substance(s):
(1) TITANIUM DIOXIDE 0 %
Octamethylcyclotetrasiloxane 3.7 % (29 d, 310 Ready Biodegradability - CO₂ in Sealed Vessels (Headspace Test)) Not readily biodegradable.

BOD/COD Ratio
Product: No data available.

Bioaccumulative potential
Bioconcentration Factor (BCF)
Product: No data available.

Specified substance(s):
Octamethylcyclotetrasiloxane Fathead Minnow, Bioconcentration Factor (BCF): 12.40

Partition Coefficient n-octanol / water (log Kow)
Product: No data available.
Mobility in soil: No data available.

Known or predicted distribution to environmental compartments
Distillates, petroleum, No data available.
hydrotreated middle
SILANE, No data available.
DICHLORODIMETHYL-, No data available.
REAKTION PRODUCTS
WITH SILICA, Silane,
dichlorodimethyl-, reaction
products with silica
Methyltriacetoxysilane No data available.
(1) TITANIUM DIOXIDE No data available.
Octamethylcyclotetrasiloxane No data available.
(1) Silica No data available.
(1) Aluminum oxide No data available.

Other adverse effects: No data available.

13. Disposal considerations

General information: The generation of waste should be avoided or minimized wherever possible. See Section 8 for information on appropriate personal protective equipment. Do not discharge into drains, water courses or onto the ground.

Disposal instructions: Disposal should be made in accordance with federal, state and local regulations.

Contaminated Packaging: Dispose of as unused product.

14. Transport information

DOT Not regulated.

IMDG Not regulated.

IATA Not regulated.

Special precautions for user: This product is not regarded as dangerous goods according to the national and international regulations on the transport of dangerous goods.
15. Regulatory information

US Federal Regulations

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
None present or none present in regulated quantities.

CERCLA Hazardous Substance List (40 CFR 302.4):
None present or none present in regulated quantities.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories
Skin Corrosion or Irritation
Serious eye damage or eye irritation
Reproductive toxicity

SARA 302 Extremely Hazardous Substance
None present or none present in regulated quantities.

SARA 304 Emergency Release Notification
None present or none present in regulated quantities.

SARA 311/312 Hazardous Chemical

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>Threshold Planning Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distillates, petroleum, hydrotreated middle SILANE</td>
<td>10000 lbs</td>
</tr>
<tr>
<td>DICHLORODIMETHYL-REAKTION PRODUCTS WITH SILICA, Silane, dichlorodimethyl-, reaction products with silica</td>
<td>10000 lbs</td>
</tr>
<tr>
<td>Methyltriacetoxy silane</td>
<td>10000 lbs</td>
</tr>
<tr>
<td>(1) TITANIUM DIOXIDE</td>
<td>10000 lbs</td>
</tr>
<tr>
<td>Octamethylcyclotetrasiloxane</td>
<td>10000 lbs</td>
</tr>
<tr>
<td>(1) Silica</td>
<td>10000 lbs</td>
</tr>
<tr>
<td>(1) Aluminum oxide</td>
<td>10000 lbs</td>
</tr>
</tbody>
</table>

SARA 313 (TRI Reporting)
None present or none present in regulated quantities.

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)
None present or none present in regulated quantities.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):
None present or none present in regulated quantities.

US State Regulations

US. California Proposition 65

SDS_US
WARNING
Cancer - www.P65Warnings.ca.gov

US. New Jersey Worker and Community Right-to-Know Act
- Chemical Identity
  - Dimethylpolysiloxane
  - Distillates, petroleum, hydrotreated middle
  - Methyltriacetoxysilane
  - Polydimethylsiloxane
  - METHYLDIACETOXYISOPROPOXYSILANE
  - Octamethylcyclotetrasiloxane

US. Massachusetts RTK - Substance List
- Chemical Identity
  - Distillates, petroleum, hydrotreated middle

US. Pennsylvania RTK - Hazardous Substances
- Chemical Identity
  - Distillates, petroleum, hydrotreated middle
  - (1) TITANIUM DIOXIDE

US. Rhode Island RTK
- Chemical Identity
  - Distillates, petroleum, hydrotreated middle
Inventory Status:

<table>
<thead>
<tr>
<th>Inventory Status</th>
<th>Status</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia AiCS:</td>
<td>On or in compliance with the inventory</td>
<td>Remarks: None.</td>
</tr>
<tr>
<td>Canada DSL Inventory List:</td>
<td>Q (quantity restricted)</td>
<td>Remarks: None.</td>
</tr>
<tr>
<td>EINECS, ELINCS or NLP:</td>
<td>On or in compliance with the inventory</td>
<td>Remarks: None.</td>
</tr>
<tr>
<td>Japan (ENCS) List:</td>
<td>On or in compliance with the inventory</td>
<td>Remarks: None.</td>
</tr>
<tr>
<td>China Inv. Existing Chemical Substances:</td>
<td>On or in compliance with the inventory</td>
<td>Remarks: None.</td>
</tr>
<tr>
<td>Korea Existing Chemicals Inv. (KECI):</td>
<td>On or in compliance with the inventory</td>
<td>Remarks: None.</td>
</tr>
<tr>
<td>Canada NDSL Inventory:</td>
<td>Not in compliance with the inventory</td>
<td>Remarks: None.</td>
</tr>
<tr>
<td>Philippines PICCS:</td>
<td>On or in compliance with the inventory</td>
<td>Remarks: None.</td>
</tr>
<tr>
<td>US TSCA Inventory:</td>
<td>On or in compliance with the inventory</td>
<td>Remarks: None.</td>
</tr>
<tr>
<td>New Zealand Inventory of Chemicals:</td>
<td>On or in compliance with the inventory</td>
<td>Remarks: None.</td>
</tr>
<tr>
<td>Taiwan Chemical Substance Inventory:</td>
<td>On or in compliance with the inventory</td>
<td>Remarks: None.</td>
</tr>
</tbody>
</table>

16. Other information, including date of preparation or last revision

HMIS Hazard ID

<table>
<thead>
<tr>
<th>Health</th>
<th>Flammability</th>
<th>Physical Hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>*</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; RNP - Rating not possible; *Chronic health effect

Issue Date: 09/23/2019
Revision Date: No data available.
Version #: 1.0
Further Information: No data available.
Disclaimer:

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Keep out of the reach of children.

Further Information

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