1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer Name: Momentive performance material
260 Hudson River Rd
Waterford NY 12188

Revised: 06/22/2012
Prepared by Product Regulatory Compliance
CHEMTREC 1-800-424-9300
MSDS Contact 1-888-443-9466
Information 4information@momentive.com

Chemical Family/Use: Silicone Rubber

Formula: Mixture

HMIS
Health: 1 Flammability: 0 Reactivity: 0

NFPA
Health: 1 Flammability: 0 Reactivity: 0

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

CAUTION! Irritating to eyes, respiratory system and skin. May harm vision. May be harmful if swallowed.

Form: Liquid Form: Colorless Odor: Faint

POTENTIAL HEALTH EFFECTS

INGESTION
May be harmful if swallowed.

SKIN
May cause skin irritation.

INHALATION
Causes irritation of the mouth, nose, and throat. Massive inhalation may be harmful.

EYES
Causes eye irritation. Risk of corneal damage.

MEDICAL CONDITIONS AGGRAVATED
Skin disorders and allergies.
SUBCHRONIC (TARGET ORGAN)
Respiratory disorders

CHRONIC EFFECTS / CARCINOGENICITY
This product or one of its ingredients present at 0.1% or more is NOT listed as a carcinogen or suspected carcinogen by NTP, IARC, or OSHA.

ROUTES OF EXPOSURE
Oral; Dermal; Eye; Inhalation

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>PRODUCT COMPOSITION</th>
<th>CAS-No.</th>
<th>WGT. %</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. HAZARDOUS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>tetra-n-propyl orthosilicate</td>
<td>682-01-9</td>
<td>1 - 5 %</td>
</tr>
<tr>
<td>B. NON-HAZARDOUS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylphenylsiloxane Copolymer</td>
<td>68951-93-9</td>
<td>60 - 100 %</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

INGESTION
If swallowed, do NOT induce vomiting. Give a glass of water. Do not give victim anything to drink if he is unconscious. Get medical attention.

SKIN
Wash with soap and 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.

EYES
In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
NOTE TO PHYSICIAN
Treatment is symptomatic and supportive.

5. FIRE-FIGHTING MEASURES

FLASH POINT: ca. 105 °C; 221 °F
METHOD Closed Cup
IGNITION TEMPERATURE: No data available.
FLAMMABLE LIMITS LEL: No data available.
FLAMMABLE LIMITS UEL: No data available.
SENSITIVITY TO MECHANICAL IMPACT: No
SENSITIVITY TO STATIC DISCHARGE Sensitivity to static discharge is not expected.

EXTINGUISHING MEDIA All standard extinguishing agents are suitable.

SPECIAL FIRE FIGHTING PROCEDURES Firefighters must wear NIOSH/MSHA approved positive pressure self-contained breathing apparatus with full face mask and full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

ACTION TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED 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.

ENVIRONMENTAL PRECAUTIONS Prevent runoff from entering drains, sewers, or streams.

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE Keep container closed. Avoid contact with eyes, skin, and clothing. Keep out of reach of children. Attention: Not for injection into humans.

STORAGE Store at room temperature in the original container. Keep container closed.
8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS
Eye wash facilities and emergency shower must be available when handling this product.; Ventilation and other forms of engineering controls are preferred for controlling exposures. Respiratory protection may be needed for non-routine or emergency situations.

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).

PROTECTIVE GLOVES
Chemical resistant gloves

EYE AND FACE PROTECTION
Safety glasses with side shields; Monogoggles

OTHER PROTECTIVE EQUIPMENT
Wear suitable protective clothing and eye/face protection.

Exposure Guidelines

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS-No.</th>
<th>Source</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Absence of values indicates none found</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PEL - OSHA Permissible Exposure Limit; TLV - ACGIH Threshold Limit Value; TWA - Time Weighted Average; INTL REL - Internal Recommended Exposure Limit


9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Physical Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOILING POINT (°C):</td>
<td>Not applicable</td>
</tr>
<tr>
<td>VAPOR PRESSURE (20 C) (MM HG):</td>
<td>Negligible</td>
</tr>
<tr>
<td>VAPOR DENSITY (AIR=1):</td>
<td>Negligible</td>
</tr>
<tr>
<td>FREEZING POINT:</td>
<td>Not applicable</td>
</tr>
<tr>
<td>PHYSICAL STATE:</td>
<td>Liquid</td>
</tr>
</tbody>
</table>
RTV567 001
Silicone Compound - Component A

ODOR: Faint
Color: Colorless
EVAPORATION RATE (BUTYL ACETATE=1): < 1
SPECIFIC GRAVITY: ca. 1
DENSITY: ca. 0.999 g/cm³
ACID / ALKALINITY (MEQ/G): No data available.
pH: Not applicable
SOLUBILITY IN WATER (20 C): Insoluble
SOLUBILITY IN ORGANIC SOLVENT (STATE SOLVENT): PARTIAL IN TOLUENE
VOC EXCL. H2O & EXEMPTS (G/L): 24 g/l

10. STABILITY AND REACTIVITY

STABILITY
Stable

HAZARDOUS POLYMERIZATION.
Hazardous polymerisation does not occur.

HAZARDOUS THERMAL DECOMPOSITION / COMBUSTION PRODUCTS
Carbon dioxide; Silicon dioxide.; Formaldehyde.

INCOMPATIBLE MATERIALS
None known.

CONDITIONS TO AVOID
None known.

11. TOXICOLOGICAL INFORMATION

ACUTE ORAL
Remarks: No data available.

ACUTE DERMAL
Remarks: No data available.

ACUTE INHALATION
Remarks: No data available.

OTHER
No data available.
SENSITIZATION
No data available.

SKIN IRRITATION.
No data available.

EYE IRRITATION
No data available.

MUTAGENICITY
No data available.

OTHER EFFECTS OF OVEREXPOSURE
This product contains methylpolysiloxanes which can generate formaldehyde at approximately 300 degrees Fahrenheit (150°C) and above, in atmospheres which contain oxygen. Formaldehyde is a skin and respiratory sensitizer, eye and throat irritant, acute toxicant, and potential cancer hazard. A MSDS for formaldehyde is available from Momentive.

12. ECOLOGICAL INFORMATION

ECOTOXICITY
No data available.

DISTRIBUTION
No data available.

CHEMICAL FATE
No data available.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS
Disposal should be made in accordance with federal, state and local regulations.

14. TRANSPORT INFORMATION

Further Information: This product is not regarded as dangerous goods according to the national and international regulations on the transport of dangerous goods.
15. REGULATORY INFORMATION

Inventories

<table>
<thead>
<tr>
<th>Inventory</th>
<th>List Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia Inventory of Chemical Substances (AICS)</td>
<td>y (positive listing)</td>
</tr>
<tr>
<td>Canada DSL Inventory</td>
<td>y (positive listing)</td>
</tr>
<tr>
<td>EU list of existing chemical substances</td>
<td>y (positive listing)</td>
</tr>
<tr>
<td>EU list of new chemical substances</td>
<td>n (Negative listing)</td>
</tr>
<tr>
<td>Japan Inventory of Existing &amp; New Chemical Substances (ENCS)</td>
<td>y (positive listing)</td>
</tr>
<tr>
<td>EU No Longer Polymers List</td>
<td>n (Negative listing)</td>
</tr>
<tr>
<td>China Inventory of Existing Chemical Substances</td>
<td>y (positive listing)</td>
</tr>
<tr>
<td>Korea Existing Chemicals Inventory (KECI)</td>
<td>y (positive listing)</td>
</tr>
<tr>
<td>Canada NDSL Inventory</td>
<td>n (Negative listing)</td>
</tr>
<tr>
<td>Philippines Inventory of Chemicals and Chemical Substances (PICCS)</td>
<td>y (positive listing)</td>
</tr>
<tr>
<td>TSCA list</td>
<td>y (positive listing)</td>
</tr>
<tr>
<td>New Zealand Inventory of Chemicals</td>
<td>y (positive listing)</td>
</tr>
<tr>
<td>Japan Industrial Safety &amp; Health Law (ISHL) Listing</td>
<td>n (Negative listing)</td>
</tr>
</tbody>
</table>

For inventories that are marked as quantity restricted or special cases, please contact Momentive.

US Regulatory Information

CERCLA

<table>
<thead>
<tr>
<th>PRODUCT COMPOSITION</th>
<th>Chemical</th>
<th>CERCLA Reportable Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>SARA (311,312) HAZARD CLASS</td>
<td>Acute Health Hazard</td>
<td></td>
</tr>
</tbody>
</table>

CALIFORNIA PROPOSITION 65
This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

Canadian Regulatory Information

WHMIS CLASSIFICATION
D2B - Toxic Material Causing Other Toxic Effects
OTHER INFORMATION

OTHER

These data are offered in good faith as typical values and not as product specifications. No warranty, either expressed or implied, is made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

- C = ceiling limit
- NEGL = negligible
- EST = estimated
- NF = none found
- NA = not applicable
- UNKN = unknown
- NE = none established
- REC = recommended
- ND = none determined
- V = recommended by vendor
- SKN = skin
- TS = trade secret
- R = recommended
- MST = mist
- NT = not tested
- STEL = short term exposure limit
- ppm = parts per million
- ppb = parts per billion
- By-product= reaction by-product, TSCA inventory status not required under 40 CFR part 720.30(h-2).