

# SAFETY DATA SHEET

1. Identification Product identifier: RTV109-ALUM Other means of identification Synonyms: ACETOXY SEALANT (Aluminium) Recommended use and restriction on use Recommended use: Silicone Elastomer Restrictions on use: For industrial use only. Manufacturer/Importer/Distr : Momentive Performance Materials LLC ibutor Information 260 Hudson River Road Waterford NY 12188 commercial.services@momentive.com Contact person : Telephone General information · +1-800-295-2392 **Emergency telephone** number Supplier CHEMTREC : 1-800-424-9300

# 2. Hazard(s) identification

#### **Hazard Classification**

#### **Health Hazards**

Toxic to reproduction

Category 2

#### **Unknown toxicity - Health**

| Acute toxicity, oral                     | 0 % |
|--|-----|
| Acute toxicity, dermal                   | 0 % |
| Acute toxicity, inhalation, vapor        | 0 % |
| Acute toxicity, inhalation, dust or mist | 0 % |

#### **Label Elements**

Hazard Symbol:

SDS\_US





| Signal Word:                                     | Warning  |
|--|--|
| Hazard Statement:                                | H361f; Suspected of damaging fertility.  |
| Precautionary<br>Statements                      |  |
| Prevention:                                      | 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 exposed or concerned: Get medical advice/attention.   |
| Storage:   | Store locked up.   |
| Disposal:  | Dispose of contents/ container to an approved facility in accordance with local, regional, national and international regulations.                               |
| Hazard(s) not otherwise<br>classified (HNOC):    | None.  |
| Substance(s) formed under the conditions of use: | Generates acetic acid during cure.   |

# 3. Composition/information on ingredients

### **Mixtures**

| Chemical Identity   | CAS number             | Content in percent (%)*                                 | Notes   |
|---|------------------------|---|---|
| Silane, dichlorodimethyl-,<br>reaction products with silica | 68611-44-9             | 10 - <20%   | # This substance<br>has workplace<br>exposure limit(s). |
| Octamethylcyclotetrasiloxane                                | 556-67-2               | 1 - <3%   | No data available.                                      |
| * All concentrations are percent                            | t by weight unless inc | predient is a gas. Gas concentrations are in percent by | volume.   |

oncentrations are percent by

# 4. First-aid measures

**General information:** 

No action shall be taken involving any personal risk or without suitable training.

MOMENTIVE<sup>®</sup>

# RTV109-ALUM

| 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.   |
|---|--|
| 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:                                   | Wash with soap and water.  |
| 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:                                       | None known.  |
| Hazards:  | No data available.   |
| Indication of immediate medical                 | attention and special treatment needed   |
| Treatment:                                      | Treatment is symptomatic and supportive.   |
| 5. Fire-fighting measures                       |  |
| General Fire Hazards:                           | Use standard firefighting procedures and consider the hazards of other involved materials. Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply.   |
| Suitable (and unsuitable) extingu               | ishing media   |
| Suitable extinguishing media:                   | All standard extinguishing agents are suitable.  |
| Unsuitable extinguishing media:                 | Do not use 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. |
| Special protective equipment and                | d precautions for firefighters   |
| Special fire fighting<br>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-<br>contained breathing apparatus with full face mask and full protective<br>clothing.   |
| SDS_US  | 3/16   |



# 6. Accidental release measures

| Personal precautions,<br>protective equipment and<br>emergency procedures: | Avoid contact with eyes, skin, and clothing. Use only in well-ventilated areas. Avoid accidental ingestion of this material. Wash hands and face before eating, drinking, smoking, using toilet facilities, or applying cosmetics.  |
|--|---|
|  | Remove contact lenses before using sealant. Do not handle lenses until all sealant has been cleaned from the finger and hands. Keep out of reach of children. Keep container closed. May generate formaldehyde at temperatures greater than 150 C(300 F). See Section 8 of the SDS for Personal Protective Equipment.   |
| Methods and material for<br>containment and cleaning<br>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.  |
| Notification Procedures:   | ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). See Section 8 of the SDS for Personal Protective Equipment.  |
| 7. Handling and storage  |   |
| Precautions for safe handling:   | Sensitivity to static discharge is not expected. Acetic acid is formed during processing. Wear appropriate personal protective equipment. Use only in well-ventilated areas. Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke. Keep containers tightly closed. See Section 8 of the SDS for Personal Protective Equipment. |
| Conditions for safe storage,<br>including any<br>incompatibilities:        | Keep container tightly closed in a cool, well-ventilated place.   |

# 8. Exposure controls/personal protection

#### **Control Parameters**

### **Occupational Exposure Limits**

| Chemical Identity   | Туре | Exposure Limit Values                                   | Source  |
|---|------|---|---|
| Silane, dichlorodimethyl-, reaction products with silica                                | TWA  | 0.8 mg/m3   | US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (03 2016) |
|   | TWA  | 20 millions of<br>particles per<br>cubic foot of<br>air | US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (03 2016) |
| Silane, dichlorodimethyl-,<br>reaction products with silica -<br>Inhalable particles.   | TWA  | 10 mg/m3  | US. ACGIH Threshold Limit Values, as amended (01 2021)      |
| Silane, dichlorodimethyl-,<br>reaction products w ith silica -<br>Respirable particles. | TWA  | 3 mg/m3   | US. ACGIH Threshold Limit Values, as amended (01 2021)      |
| Silane, dichlorodimethyl-,  | REL  | 6 mg/m3   | US. NIOSH: Pocket Guide to Chemical                         |

SDS\_US



| reaction products with silica  |         |   | Hazards, as amended (2019)   |
|--|---------|---|--|
|  | IDLH    | 3,000 mg/m3   | US. NIOSH. Immediately Dangerous to Life or<br>Health (IDLH) Values, as amended (10 2019)                    |
| Silane, dichlorodimethyl-,<br>reaction products with silica -<br>Total dust.           | TWA     | 15 mg/m3  | US. OSHA Table Z-1-A (29 CFR 1910.1000),<br>as amended (1989)  |
| Silane, dichlorodimethyl-,<br>reaction products w ith silica -<br>Respirable fraction. | TWA     | 5 mg/m3   | US. OSHA Table Z-1-A (29 CFR 1910.1000),<br>as amended (1989)  |
| Silane, dichlorodimethyl-,<br>reaction products w ith silica -<br>Total dust.          | TWA     | 15 mg/m3  | US. Tennessee. OELs. Occupational Exposure<br>Limits, Table Z1A, as amended (01 2019)                        |
| Silane, dichlorodimethyl-,<br>reaction products w ith silica -<br>Respirable fraction. | TWA     | 5 mg/m3   | US. Tennessee. OELs. Occupational Exposure<br>Limits, Table Z1A, as amended (01 2019)                        |
| Silane, dichlorodimethyl-,<br>reaction products w ith silica -<br>Total dust.          | TWA PEL | 10 mg/m3  | US. California Code of Regulations, Title 8,<br>Section 5155. Airborne Contaminants, as<br>amended (12 2017) |
| Silane, dichlorodimethyl-,<br>reaction products w ith silica -<br>Respirable fraction. | TWA PEL | 5 mg/m3   | US. California Code of Regulations, Title 8,<br>Section 5155. Airborne Contaminants, as<br>amended (12 2017) |
| ·  | TWA     | 5 mg/m3   | US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (09 2016)  |
| Silane, dichlorodimethyl-,<br>reaction products w ith silica -<br>Total dust.          | TWA     | 50 millions of<br>particles per<br>cubic foot of<br>air | US. OSHA Table Z-3 (29 CFR 1910.1000), as<br>amended (09 2016)   |
|  | TWA     | 15 mg/m3  | US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (09 2016)  |
| Silane, dichlorodimethyl-,<br>reaction products w ith silica -<br>Respirable fraction. | TWA     | 15 millions of<br>particles per<br>cubic foot of<br>air | US. OSHA Table Z-3 (29 CFR 1910.1000), as amended (09 2016)  |

Appropriate Engineering<br/>ControlsProvide adequate general and local exhaust ventilation. Eye washes and<br/>showers for emergency use.

# Individual protection measures, such as personal protective equipment

| General information:                | Ventilation and other forms of engineering controls are preferred for controlling exposures. Respiratory protection may be needed for non-routine or emergency situations.   |
|-------------------------------------|--|
| Eye/face protection:                | Safety glasses with side shields   |
| Skin Protection<br>Hand Protection: | Butyl rubber gloves are recommended.   |
| Other:                              | Wear suitable protective clothing and eye/face protection.   |
| Respiratory Protection:             | If inhalation exposure is expected, 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:Avoid contact with eyes, skin, and clothing. Ensure adequate ventilation,<br/>especially in confined areas. Observe good industrial hygiene practices.<br/>Wash hands before breaks and immediately after handling the product.<br/>When using do not eat, drink or smoke.

#### 9. Physical and chemical properties

#### Appearance

| ••   |                       |
|--|-----------------------|
| Physical state:                                  | solid                 |
| Form:  | Paste                 |
| Color:   | Dark gray             |
| Odor:  | Acetic acid.          |
| Odor threshold:                                  | No data available.    |
| pH:  | Not applicable        |
| Melting point/freezing point:                    | Not applicable        |
| Initial boiling point and boiling range:         | Not applicable        |
| Flash Point:                                     | > 93.3 °C (estimated) |
| Evaporation rate:                                | No data available.    |
| Flammability (solid, gas):                       | No data available.    |
| Upper/lower limit on flammability or explosiv    | e 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:                                  | Not applicable        |
|  |                       |
| Vapor density:                                   | No data available.    |
| Density:   | ca. 1.06 g/cm3        |
| Relative density:                                | ca. 1.06              |
| Solubility(ies)                                  |                       |
| Solubility in water:                             | Insoluble             |
| Solubility (other):                              | Toluene               |
| Partition coefficient (n-octanol/water) Log Pow: | No data available.    |
| Auto-ignition temperature:                       | Not applicable        |
| Decomposition temperature:                       | No data available.    |
| SADT:  | No data available.    |
| Viscosity, dynamic:                              | No data available.    |
| Viscosity, kinematic:                            | No data available.    |
| VOC:   | 26 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<br>reactions: | Hazardous polymerization does not occur.  |
| Conditions to avoid:                   | Keep away from moisture. Reacts with water liberating small amounts of acetic acid.   |
| Incompatible Materials:                | Strong Acids, Strong Bases Water.   |
| Hazardous Decomposition<br>Products:   | Carbon dioxide Silicon dioxide. Formaldehyde. 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 ex<br>Ingestion:            | <b>xposure</b><br>No data available.                                |
|---|---|
| Inhalation:   | No data available.  |
| Skin Contact:   | No data available.  |
| Eye contact:  | No data available.  |
| Symptoms related to the physica<br>Ingestion:               | I, chemical and toxicological characteristics<br>No data available. |
| Inhalation:   | No data available.  |
| Skin Contact:   | No data available.  |
| Eye contact:  | No data available.  |
| Information on toxicological effe                           | cts   |
| Acute toxicity (list all possible                           | routes of exposure)   |
| Oral<br>Product:  | ATEmix : 8,938.21 mg/kg   |
| Specified substance(s):<br>Octamethylcyclotetrasilox<br>ane | LD 50 (Rat): > 4,800 mg/kg  |
| Dermal<br>Product:  | Not classified for acute toxicity based on available data.          |
| SDS_US  |   |



| Specified substance(s):<br>Octamethylcyclotetrasilox<br>ane | LD 50 (Rat): > 2,375 mg/kg   |
|---|--|
| Inhalation<br>Product:                                      | Not classified for acute toxicity based on available data.                   |
| Specified substance(s):<br>Octamethylcyclotetrasilox<br>ane | LC50 (Rat): 36 mg/l  |
| Repeated dose toxicity<br>Product:                          | No data available.   |
| Skin Corrosion/Irritation<br>Product:                       | No data available.   |
| Serious Eye Damage/Eye Irritati<br>Product:                 | on<br>No data available.   |
| Specified substance(s):<br>Octamethylcyclotetrasil<br>oxane | OECD-Guideline 405 (Acute Eye Irritation/Corrosion) (Rabbit): Non irritating |
| Respiratory or Skin Sensitizatio<br>Product:                | <b>n</b><br>No data available.   |
| Carcinogenicity<br>Product:                                 | No data available.   |
| IARC Monographs on the No carcinogenic components           | Evaluation of Carcinogenic Risks to Humans:                                  |
| US. National Toxicology P<br>No carcinogenic components     | rogram (NTP) Report on Carcinogens:  |
| US OSHA Specifically Per                                    | nulated Substances (29 CER 1910 1001-1050) as amended:                       |

# US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended:

No carcinogenic components identified



| Germ Cell Mutagenicity   |  |
|--|--|
| In vitro<br>Product:   | No data available.   |
| Specified substance(s):<br>Octamethylcyclotetrasilox<br>ane                                | Ames-Test (OECD-Guideline 471 (Genetic Toxicology: Salmonella<br>typhimurium, Reverse Mutation Assay)): negative (not mutagenic)<br>Mouse Lymphoma Assay (OECD Guidline 476): negative (not mutagenic) |
| In vivo<br>Product:  | No data available.   |
| Specified substance(s):<br>Octamethylcyclotetrasilox<br>ane                                | Chromosomal aberration (OECD-Guideline 474 (Genetic Toxicology: Micronucleus Test)) Inhalation (Rat, male and female): negative  |
| Reproductive toxicity<br>Product:  | No data available.   |
| Specific Target Organ Toxicity - Single Exposure         Product:       No data available. |  |
| Specific Target Organ Toxicity -<br>Product:   | Repeated Exposure<br>No data available.  |
| Aspiration Hazard<br>Product:  | No data available.   |
| Other effects:   | No data available.   |
| Specified substance(s):  |  |

Version: 4.1 Revision Date: 01/31/2022



#### RTV109-ALUM

Octamethylcyclotetrasiloxane (D4) Ingestion: Rodents given large Octamethylcyclotetrasil doses via oral gavage of Octamethylcyclotetrasiloxane oxane (1600mg/kg/day,14 days), developed increased liver weights relative to unexposed control animals due to hepatocellular hyperplasia (increased number of liver cells which appear normal) as well as hypertrophy (increased cell size). Inhalation: In inhalation studies, laboratory rodents exposed to Octamethylcyclotetrasiloxane (300 ppm five days/week, 90 days) developed increased liver weights in female animals relative to unexposed control animals. When the exposure was stopped, liver weights returned to normal. Microscopic examination of the liver cells did not show any evidence of pathology. This response in rats, which does not affect the animal's health, is welldocumented and widely recognized. It is related to an increase of liver enzymes that metabolize and eliminate a material from the body. The increased liver weight reverses even while the D4 exposure continues. The finding is not adverse, but is considered a natural adaptive change in rats, and does not represent a hazard to humans. Inhalation studies utilizing laboratory rabbits and guinea pigs showed no effects on liver weights. Inhalation exposures typical of industrial usage (5-10 ppm) showed no toxic effects in rodents. Range finding reproductive studies were conducted (whole body inhalation, 70 days prior to mating, through mating, gestation and lactation), with D4. Rats were exposed to 70 and 700 ppm. In the 700 ppm group, there was a statistically significant reduction in mean litter size and in implantation sites. No D4 related clinical signs were observed in the pups and no exposure related pathological findings were found. A two-year, combined chronic/carcinogenicity study, during which rats were exposed to D4 by inhalation, data showed a statistically significant increase in a benign uterine tumor in female rats exposed at the highest level--a level much higher than the low levels that consumers or workers may encounter. An expert panel of independent scientists who have reviewed the results of this research concur that the finding seen in the two-year study occurred through a biological pathway that is specific to the rat and is not relevant to humans. Therefore, this observed effect does not indicate a potential health hazard to humans. In developmental toxicity studies, rats and rabbits were exposed to D4 at concentrations up to 700 ppm and 500 ppm, respectively. No teratogenic effects (birth defects) were observed in either study.

# 12. Ecological information

#### **Ecotoxicity:**

Acute hazards to the aquatic environment:

Fish Product:

No data available.

Aquatic Invertebrates Product: No data available.

Chronic hazards to the aquatic environment:

SDS\_US



| Fish<br>Product:  | No data available.  |
|---|---|
| Aquatic Invertebrates<br>Product:   | No data available.  |
| Toxicity to Aquatic Plants<br>Product:  | No data available.  |
| Persistence and Degradability   |   |
| Biodegradation<br>Product:  | No data available.  |
| Specified substance(s):<br>Octamethylcyclotetrasilox<br>ane                                 | 3.7 % (29 d, 310 Ready Biodegradability - $CO_2$ in Sealed Vessels (Headspace Test)) Not readily biodegradable. |
| BOD/COD Ratio<br>Product:   | No data available.  |
| Bioaccumulative potential<br>Bioconcentration Factor (BC<br>Product:                        | F)<br>No data available.  |
| Specified substance(s):<br>Octamethylcyclotetrasilox<br>ane                                 | Fathead Minnow, Bioconcentration Factor (BCF): 12.40  |
| Partition Coefficient n-octan<br>Product:   | ol / water (log Kow)<br>No data available.  |
| Mobility in soil:   | No data available.  |
| Known or predicted distribut<br>Silane, dichlorodimethyl-,<br>reaction products with silica | tion to environmental compartments<br>No data available.  |
| Octamethylcyclotetrasiloxa  | 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.

#### ΙΑΤΑ

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)

| Chemical Identity             | Reportable quantity   |
|-------------------------------|---|
| Octamethylcyclotetrasilox ane | The minimum concentration: TSCA 4: 1.0%<br>One-Time Export Notification only. |

# US. Toxic Substances Control Act (TSCA) Section 5(a)(2) Final Significant New Use Rules (SNURs) (40 CFR 721, Subpt E)

None present or none present in regulated quantities.



#### US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended

| <u>Chemical Identity</u><br>Dimethylpolysiloxane   | <u>OSHA hazard(s)</u><br>No OSHA Hazards |
|--|--|
| Silane, dichlorodimethyl-,<br>reaction products with<br>silica                                 | No OSHA Hazards                          |
| Siloxanes and Silicones, di-Me hydroxy terminated  | No OSHA Hazards                          |
| Siloxanes and Silicones,<br>di-Me, polymers with Me<br>silsesquioxanes, hydroxy-<br>terminated | No OSHA Hazards                          |
| Octamethylcyclotetrasilox ane  | Systemic effects                         |
| SILOXANES AND<br>SILICONES, DI-ME  | No OSHA Hazards                          |

#### 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

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 Chemical Identity Threshold Planning Quantity

- US. EPCRA (SARA Title III Section 313 Toxic Chemical Release Inventory (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

No ingredient requiring a warning under CA Prop 65.



# US. New Jersey Worker and Community Right-to-Know Act <u>Chemical Identity</u>

Dimethylpolysiloxane Silane, dichlorodimethyl-, reaction products with silica Siloxanes and Silicones, di-Me hydroxy terminated Siloxanes and Silicones, di-Me, polymers with Me silsesquioxanes, hydroxy-terminated

# US. Massachusetts RTK - Substance List Chemical Identity

Silane, dichlorodimethyl-, reaction products with silica

# US. Pennsylvania RTK - Hazardous Substances

#### **Chemical Identity**

Silane, dichlorodimethyl-, reaction products with silica

# US. Rhode Island RTK

#### Chemical Identity

Silane, dichlorodimethyl-, reaction products with silica

MOMENTIVE inventing possibilities

RTV109-ALUM

#### **Inventory Status:**

| Australia AICS:               | On or in compliance with the        | Remarks: None. |
|-------------------------------|-------------------------------------|----------------|
| Australia AICS:               | •                                   | Remarks: None. |
|                               | inventory                           |                |
| Canada DSL Inventory List:    | On or in compliance with the        | Remarks: None. |
|                               | inventory                           |                |
| EINECS, ELINCS or NLP:        | On or in compliance with the        | Remarks: None. |
|                               | inventory                           |                |
| Japan (ENCS) List:            | On or in compliance with the        | Remarks: None. |
|                               | inventory                           |                |
| China Inv. Existing Chemical  | On or in compliance with the        | Remarks: None. |
| Substances:                   | inventory                           |                |
| Korea Existing Chemicals Inv. | On or in compliance with the        | Remarks: None. |
| (KECI):                       | inventory                           |                |
| Canada NDSL Inventory:        | Not in compliance with the          | Remarks: None. |
|                               | inventory.                          |                |
| Philippines PICCS:            | On or in compliance with the        | Remarks: None. |
| Finippines Fi003.             | inventory                           | Remarks. None. |
|                               | On or in compliance with the        | Remarks: None. |
| US TSCA Inventory:            |                                     | Remarks: None. |
| New Zeelend Inventory of      | inventory                           | Demortion Mana |
| New Zealand Inventory of      | On or in compliance with the        | Remarks: None. |
| Chemicals:                    | inventory                           |                |
| Taiwan Chemical Substance     | On or in compliance with the        | Remarks: None. |
| Inventory:                    | inventory                           |                |
| REACH:                        | If purchased from Momentive         | Remarks: None. |
|                               | Performance Materials GmbH in       |                |
|                               | Leverkusen, Germany, all            |                |
|                               | substances in this product have     |                |
|                               | been registered by Momentive        |                |
|                               | Performance Materials GmbH or       |                |
|                               | upstream in our supply chain or are |                |
|                               | exempt from registration under      |                |
|                               | Regulation (EC) No 1907/2006        |                |
|                               | (REACH). For polymers, this         |                |
|                               | includes the constituent monomers   |                |
|                               | and other reactants.                |                |
|                               |                                     |                |
|                               |                                     |                |

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

### **HMIS Hazard ID**

| Health              | *  | 0 |
|---------------------|----|---|
| Flammability        |    | 1 |
| Physical Hazards    |    | 1 |
| PERSONAL PROTECTION | ON |   |

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



| Issue Date:          | 01/31/2022   |
|----------------------|--|
| Revision Date:       | No data available.   |
| Version #:           | 4.1  |
| Further Information: | No data available.   |
| Disclaimer:          | Notice to reader<br>Unless otherwise specified in section 1, Momentive products are intended for<br>use in the manufacture and/or formulation of products and are not intended<br>for direct consumer use. These products are not intended for long-lasting (><br>30 days) implantation, injection or direct ingestion into the human body, nor<br>for use in the manufacture of multiple use contraceptives.<br>Keep out of the reach of children.  |
|                      | <b>Further Information</b><br>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 warrantyor 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 |

the text.

 $\ensuremath{\mathbb{R}}$  and TM indicate trademarks owned by or licensed to Momentive.