

Revision Date: 09/12/2016

## TSE3032(A)

# **SAFETY DATA SHEET**

# 1. Identification

Product identifier: TSE3032(A)

Other means of identification

Synonyms: Silicone Compound

Recommended use and restriction on use

Recommended use: Silicone Elastomer (A)

Restrictions on use: Not known.

Manufacturer/Importer/Distr :

ibutor 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** 

Not classified

**Label Elements** 

Hazard Symbol: No symbol

Signal Word: No signal word.

Hazard Statement: not applicable

Precautionary Statement

**Prevention:** not applicable

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## TSE3032(A)

**Response:** not applicable

Storage: not applicable

Disposal: not applicable

Other hazards which do not

result in GHS classification:

None.

# 3. Composition/information on ingredients

#### **Mixtures**

**Composition Comments:** The components are not hazardous or are below required disclosure limits.

## 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 if any

discomfort continues.

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:** 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: No data available.

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## TSE3032(A)

## Suitable (and unsuitable) extinguishing media

Suitable extinguishing

media:

All standard extinguishing agents are suitable.

Unsuitable extinguishing

media:

Avoid water in straight hose stream; will scatter and spread fire.

Specific hazards arising from

the chemical:

In case of fire, carbon monoxide and carbon dioxide may be formed.

## Special protective equipment and precautions for firefighters

Special fire fighting

procedures:

No data available.

Special protective equipment

for fire-fighters:

Firefighters must wear NIOSH/MSHA approved positive pressure selfcontained breathing apparatus with full face mask and full protective

clothing.

## 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: Keep container closed. Avoid contact with skin and eyes. Keep out of reach of children. 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 containment and cleaning

up:

Wipe, scrape or soak up in an inert material and put in a container for disposal. 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:

No data available.

## 8. Exposure controls/personal protection

## **Control Parameters**

**Occupational Exposure Limits** 

None of the components have assigned exposure limits.

**Appropriate Engineering** 

**Controls** 

No data available.

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## 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: No data available.

Other: Wear suitable protective clothing, gloves 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:** No data available.

## 9. Physical and chemical properties

#### **Appearance**

Physical state: liquid
Form: liquid
Color: Colorless
Odor: Faint

Odor threshold:

pH:

not applicable

Melting point/freezing point:

Initial boiling point and boiling range:

Flash Point:

No data available.

not applicable

> 350 °C

**Evaporation rate:**No data available. **Flammability (solid, gas):**No data available.

Upper/lower limit on flammability or explosive limits

Flammability limit - upper (%):

Flammability limit - lower (%):

Explosive limit - upper (%):

Explosive limit - lower (%):

No data available.

Vapor pressure: not applicable

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Vapor density:No data available.Density:1.02 g/cm3 (25 °C)Relative density:No data available.

Solubility(ies)

Solubility in water: Insoluble Solubility (other): Insoluble

Partition coefficient (n-octanol/water) Log

Pow:

No data available.

Auto-ignition temperature:

Decomposition temperature:

No data available.

No data available.

No data available.

No data available.

Viscosity, dynamic:

Viscosity, kinematic:

No data available.

No data available.

No data available.

No data available.

# 10. Stability and reactivity

Reactivity: No data available.

Chemical Stability: No data available.

Possibility of hazardous

reactions:

No data available.

Conditions to avoid: None known.

Incompatible Materials: None known.

**Hazardous Decomposition** 

**Products:** 

Carbon dioxide Silicon dioxide. 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.

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No data available.

Inhalation:No data available.Skin Contact:No data available.

Information on toxicological effects

Acute toxicity (list all possible routes of exposure)

Oral

**Product:** 

Eye contact:

Dermal Product:

Inhalation Product:

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

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):

No carcinogenic components identified

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## TSE3032(A)

### **Germ Cell Mutagenicity**

In vitro

**Product:** No data available.

In vivo

**Product:** No data available.

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: Attention: Not for injection into humans. No data available.

## 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:

Fish

**Product:** No data available.

**Aquatic Invertebrates** 

Product: No data available.

**Toxicity to Aquatic Plants** 

**Product:** No data available.

## Persistence and Degradability

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## TSE3032(A)

Biodegradation

**Product:** No data available.

**BOD/COD Ratio** 

**Product:** No data available.

**Bioaccumulative Potential** 

**Bioconcentration Factor (BCF)** 

**Product:** No data available.

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

Mobility in Soil: No data available.

Known or predicted distribution to environmental compartments

polyvinylsiloxane No data available. Polyalkylalkenylsiloxane No data available.

Other Adverse Effects: No data available.

# 13. Disposal considerations

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.

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## TSE3032(A)

## 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**

No SARA Hazards

## 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

None present or none present in regulated quantities.

## 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

No ingredient regulated by CA Prop 65 present.

## US. New Jersey Worker and Community Right-to-Know Act

#### **Chemical Identity**

polyvinylsiloxane

Polyalkylalkenylsiloxane

#### US. Massachusetts RTK - Substance List

No ingredient regulated by MA Right-to-Know Law present.

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## TSE3032(A)

# US. Pennsylvania RTK - Hazardous Substances

No ingredient regulated by PA Right-to-Know Law present.

#### **US. Rhode Island RTK**

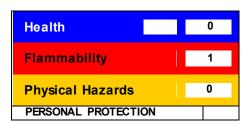
No ingredient regulated by RI Right-to-Know Law present.

## **Inventory Status:**

interitory Cturtue.		
Australia AICS:	y (positive listing)	Remarks: None.
Canada DSL Inventory List:	y (positive listing)	Remarks: None.
EU EINECS List:	y (positive listing)	Remarks: None.
Japan (ENCS) List:	y (positive listing)	Remarks: None.
China Inventory of Existing	y (positive listing)	Remarks: None.
Chemical Substances:		
Korea Existing Chemicals Inv.	y (positive listing)	Remarks: None.
(KECI):		
Canada NDSL Inventory:	n (Negative listing)	Remarks: None.
Philippines PICCS:	y (positive listing)	Remarks: None.
US TSCA Inventory:	y (positive listing)	Remarks: None.
New Zealand Inventory of	y (positive listing)	Remarks: None.
Chemicals:		
Taiwan. Taiwan inventory	n (Negative listing)	Remarks: None.
(CSNN):		

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

## **HMIS Hazard ID**



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

**Issue Date:** 09/12/2016

**Revision Date:** No data available.

Version #: 1.1

Further Information: No data available.

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## TSE3032(A)

## Disclaimer:

#### Notice to reader

Unless otherwise specified in section 1, Momentive products are intended for use in the manufacture and/or formulation of products and are not intended for direct consumer use. These products are not intended for long-lasting (> 30 days) implantation, injection or direct ingestion into the human body, nor for use in the manufacture of multiple use contraceptives. Keep out of the reach of children.

# Further Information

The information provided in this Safety Data Sheet is correct to the best ofour knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safehandling, 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.

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## TSE3032(B)

# **SAFETY DATA SHEET**

# 1. Identification

Product identifier: TSE3032(B)

Other means of identification

Synonyms: Silicone Compound

Recommended use and restriction on use

Recommended use: Silicone Elastomer (B)

Restrictions on use: Not known.

Manufacturer/Importer/Distr :

ibutor 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** 

Toxic to reproduction Category 2

#### **Label Elements**

# **Hazard Symbol:**



Signal Word: No signal word.

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## TSE3032(B)

**Hazard Statement:** Suspected of damaging fertility.

Precautionary Statement

**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 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**

Chemical Identity	CAS number	Content in percent (%)*	Notes
Octamethylcyclotetrasiloxane	556-67-2	0.1 - 1%	No data available.

<sup>\*</sup> All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

## 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 if any

discomfort continues.

**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

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## TSE3032(B)

**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: No data available.

Suitable (and unsuitable) extinguishing media

Suitable extinguishing

media:

All standard extinguishing agents are suitable.

Unsuitable extinguishing

media:

Avoid water in straight hose stream; will scatter and spread fire.

Specific hazards arising from

the chemical:

In case of fire, carbon monoxide and carbon dioxide may be formed.

Special protective equipment and precautions for firefighters

Special fire fighting

procedures:

No data available.

Special protective equipment

for fire-fighters:

Firefighters must wear NIOSH/MSHA approved positive pressure selfcontained breathing apparatus with full face mask and full protective

clothing.

## 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: Keep container closed. Avoid contact with skin and eyes. Keep out of reach of children. 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 containment and cleaning up:

Wipe, scrape or soak up in an inert material and put in a container for disposal. 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.

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## TSE3032(B)

Conditions for safe storage,

including any incompatibilities:

No data available.

## 8. Exposure controls/personal protection

#### **Control Parameters**

**Occupational Exposure Limits** 

None of the components have assigned exposure limits.

**Appropriate Engineering** 

**Controls** 

No data available.

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: No data available.

Other: Wear suitable protective clothing, gloves 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: No data available.

## 9. Physical and chemical properties

# **Appearance**

Physical state: liquid
Form: liquid
Color: Colorless
Odor: Faint

Odor threshold:

pH:

not applicable

Melting point/freezing point:

Initial boiling point and boiling range:

Flash Point:

No data available.

No data available.

not applicable

ca. 228 °C

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## TSE3032(B)

No data available.

**Evaporation rate:**No data available.
Flammability (solid, gas):
No data available.

Upper/lower limit on flammability or explosive limits

Flammability limit - upper (%):

Flammability limit - lower (%):

Explosive limit - upper (%):

No data available.

Vapor pressure: not applicable

Vapor density:No data available.Density:No data available.Relative density:No data available.

Solubility(ies)

Solubility in water: Insoluble
Solubility (other): Insoluble

Partition coefficient (n-octanol/water) Log

Pow:

Auto-ignition temperature:

Decomposition temperature:

No data available.

No data available.

No data available.

No data available.

Viscosity, dynamic:

No data available.

## 10. Stability and reactivity

Reactivity: No data available.

Chemical Stability: No data available.

Possibility of hazardous

reactions:

No data available.

Conditions to avoid: None known.

Incompatible Materials: None known.

**Hazardous Decomposition** 

**Products:** 

Carbon dioxide Silicon dioxide. Measurements at temperatures above 150°C in presence of air (oxygen) have shown that small amounts of

formaldehyde are formed due to oxidative degradation.

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## TSE3032(B)

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

Specified substance(s):

Octamethylcyclotetrasilox LD 50 (Rat): 4,800 mg/kg ane LD 50 (Mouse): 1,700 mg/kg

Dermal

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

Specified substance(s):

Octamethylcyclotetrasilox LD 50 (Rat): 2,400 mg/kg

ane

Inhalation

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

Specified substance(s):

Octamethylcyclotetrasilox LC50 (Rat): 12.1 mg/l ane LC50 (Rat): 36 mg/l

## Repeated dose toxicity

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## TSE3032(B)

**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

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):

No carcinogenic components identified

**Germ Cell Mutagenicity** 

In vitro

**Product:** No data available.

Specified substance(s):

Octamethylcyclotetrasilox

ane

Ames-Test (OECD-Guideline 471 (Genetic Toxicology: Salmonella typhimurium, Reverse Mutation Assay)): negative (not mutagenic)

Mouse Lymphoma Assay (OECD Guidline 476): negative (not mutagenic)

In vivo

**Product:** No data available.

Specified substance(s):

Octamethylcyclotetrasilox

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** 

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#### TSE3032(B)

**Product:** No data available.

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

**Aspiration Hazard** 

**Product:** No data available.

Other effects: Attention: Not for injection into humans. No data available.

#### Specified substance(s):

Octamethylcyclotetrasilox

ane

Octamethylcyclotetrasiloxane (D4) Ingestion: Rodents given large doses via oral gavage of Octamethylcyclotetrasiloxane (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 well-documented 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.

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## TSE3032(B)

## 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:

Fish

**Product:** No data available.

**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):

Octamethylcyclotetrasilox 3.7 % (29 d, 310 Ready Biodegradability - CO<sub>2</sub> in Sealed Vessels

ane (Headspace Test)) Not readily biodegradable.

**BOD/COD Ratio** 

**Product:** No data available.

**Bioaccumulative Potential** 

**Bioconcentration Factor (BCF)** 

**Product:** No data available.

Specified substance(s):

Octamethylcyclotetrasilox Fathead Minnow, Bioconcentration Factor (BCF): 12.40

ane

Partition Coefficient n-octanol / water (log Kow)

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## TSE3032(B)

**Product:** No data available.

Mobility in Soil: No data available.

Known or predicted distribution to environmental compartments

Octamethylcyclotetrasiloxa

No data available.

ne

Known or predicted distribution to environmental compartments

polyvinylsiloxane

No data available.

METHYLHYDROGENPOL

ENPOL No data available.

**YSILOXANE** 

Other Adverse Effects: No data available.

# 13. Disposal considerations

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 prohibited for air shipment by national or

international regulations on the transport of dangerous goods. However, as a result of the potential formation of hydrogen gas under certain conditions, Momentive Performance Materials recommends that this product should be shipped using a mode of

transportation other than air (IATA-C, IATA-P).

This product is not regarded as dangerous goods according to the

national and international regulations on the transport of

dangerous goods.

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## TSE3032(B)

## 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**

Delayed (Chronic) Health Hazard

## 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

## <u>Chemical Identity</u> <u>Threshold Planning Quantity</u>

Octamethylcyclotetrasiloxa 10000 lbs

### 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

No ingredient regulated by CA Prop 65 present.

## US. New Jersey Worker and Community Right-to-Know Act

## **Chemical Identity**

polyvinylsiloxane

**METHYLHYDROGENPOLYSILOXANE** 

## US. Massachusetts RTK - Substance List

No ingredient regulated by MA Right-to-Know Law present.

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## TSE3032(B)

## US. Pennsylvania RTK - Hazardous Substances

No ingredient regulated by PA Right-to-Know Law present.

#### **US. Rhode Island RTK**

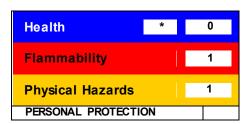
No ingredient regulated by RI Right-to-Know Law present.

## **Inventory Status:**

interitory Cturtue.		
Australia AICS:	y (positive listing)	Remarks: None.
Canada DSL Inventory List:	y (positive listing)	Remarks: None.
EU EINECS List:	y (positive listing)	Remarks: None.
Japan (ENCS) List:	y (positive listing)	Remarks: None.
China Inventory of Existing	y (positive listing)	Remarks: None.
Chemical Substances:		
Korea Existing Chemicals Inv.	y (positive listing)	Remarks: None.
(KECI):		
Canada NDSL Inventory:	n (Negative listing)	Remarks: None.
Philippines PICCS:	y (positive listing)	Remarks: None.
US TSCA Inventory:	y (positive listing)	Remarks: None.
New Zealand Inventory of	y (positive listing)	Remarks: None.
Chemicals:		
Taiwan. Taiwan inventory	n (Negative listing)	Remarks: None.
(CSNN):		

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

## **HMIS Hazard ID**



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

**Issue Date:** 09/12/2016

**Revision Date:** No data available.

Version #: 1.1

Further Information: No data available.

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Revision Date: 09/12/2016

## TSE3032(B)

## Disclaimer:

#### Notice to reader

Unless otherwise specified in section 1, Momentive products are intended for use in the manufacture and/or formulation of products and are not intended for direct consumer use. These products are not intended for long-lasting (> 30 days) implantation, injection or direct ingestion into the human body, nor for use in the manufacture of multiple use contraceptives. Keep out of the reach of children.

## **Further Information**

The information provided in this Safety Data Sheet is correct to the best ofour knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safehandling, 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.

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