

Issue date 09/19/2024

Version 1

Page 1/15  
Revised on 09/20/2024

## 1. Identification

### Product Identifier

**Product Name** 1620 Sound and Seal - **Resin**

### Other means of identification

**SDS #** 1620 Sound and Seal - **Resin**

### Recommended use of the chemical and restrictions on use

**Recommended Use** For industrial use.

### Details of the supplier of the safety data sheet

#### Supplier Address

Seymour of Sycamore  
917 Crosby Avenue  
Sycamore, IL 60178 USA

Seymour of Sycamore  
3041 Dougall Avenue, Suite 503  
Windsor, ONT N9E 1S3 CANADA

### Emergency Telephone Number

**Company Phone Number** 815-895-9101 | 800-435-4482 (Canada)  
**Emergency Telephone (24 hr)** 1-800-255-3924

## 2. Hazards Identification

### Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 1
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 2
Reproductive toxicity	Category 2

### Signal Word

**Danger**

### Hazard Statements

Causes skin irritation  
Causes serious eye irritation  
May cause an allergic skin reaction  
May cause genetic defects  
May cause cancer  
Suspected of damaging fertility or the unborn child



### Precautionary Statements - Prevention

Obtain special instructions before use  
Do not handle until all safety precautions have been read and understood  
Wear protective gloves/protective clothing/eye protection/face protection  
Wash face, hands and any exposed skin thoroughly after handling  
Avoid breathing dust/fume/gas/mist/vapors/spray.  
Contaminated work clothing should not be allowed out of the workplace

(Contd. on page 2)

Issue date 09/19/2024

Version 1

**Precautionary Statements - Response**

If exposed or concerned: Get medical advice/attention  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention  
IF ON SKIN: Wash with plenty of soap and water Take off contaminated clothing and wash it before reuse  
If skin irritation or rash occurs: Get medical advice/attention

**Precautionary Statements - Storage**

Store locked up  
Store in a well-ventilated place. Keep cool.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Other Hazards**

Toxic to aquatic life with long lasting effects

**Unknown Acute Toxicity**

44% of the mixture consists of ingredients) of unknown toxicity

**3. Composition/Information On Ingredients**

Chemical Name	CAS No	Weight-%
Bisphenol A - Epichlorohydrin polymer	25068-38-6	30-60
Silicon dioxide, SiO <sub>2</sub> , fused amorphous	60676-86-0	5-10
[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	2530-83-8	1-5
Alkyl Phenol Blocked Polyisocyanate	Proprietary	1-5
Light aromatic petroleum naphtha	64742-95-6	0.1-1
Carbon Black	1333-86-4	0.1-1

\*\*If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

**4. First-Aid Measures**

**Description of first aid measures**

**General Advice**

Provide this SDS to medical personnel for treatment.

**Eye Contact**

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Skin Contact**

Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention.

**Inhalation**

Remove to fresh air.

**Ingestion**

Clean mouth with water and drink afterwards plenty of water.

**Most important symptoms and effects, both acute and delayed**

**Symptoms**

Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction.

**Indication of any immediate medical attention and special treatment needed**

**Notes to Physician**

Treat symptomatically.

(Contd. on page 3)

Issue date 09/19/2024

Version 1

Page 3/15  
Revised on 09/20/2024

## 5. Fire-Fighting Measures

<b>Suitable Extinguishing Media</b>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>Unsuitable Extinguishing Media</b>	Not determined.
<b>Specific Hazards Arising from the Chemical</b>	Not determined.
<b>Protective equipment and precautions for firefighters</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures

<b>Personal Precautions</b>	Use personal protective equipment as required.
<b>Environmental Precautions</b>	Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information.

### Methods and material for containment and cleaning up

<b>Methods for Containment</b>	Prevent further leakage or spillage if safe to do so.
<b>Methods for Clean-Up</b>	Keep in suitable, closed containers for disposal.

## 7. Handling And Storage

### Precautions for safe handling

<b>Advice on Safe Handling</b>	Handle in accordance with good industrial hygiene and safety practice. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing and eye/face protection. Wash face, hands and any exposed skin thoroughly after handling. Avoid breathing dust/fume/gas/mist/vapors/spray. Contaminated work clothing must not be allowed out of the workplace.
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### Conditions for safe storage, including any incompatibilities

<b>Storage Conditions</b>	Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up.
<b>Incompatible Materials</b>	None known based on information supplied.

(Contd. on page 4)

Issue date 09/19/2024

Version 1

Page 4/15  
Revised on 09/20/2024

## 8. Exposure Controls/Personal Protection

### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Silicon dioxide, SiO <sub>2</sub> , fused amorphous 60676-86-0		(vacated) TWA: 0.1 mg/m <sup>3</sup> respirable dust : (80)/(% SiO <sub>2</sub> ) mg/m <sup>3</sup> TWA TWA: 20 mppcf	
Carbon Black 1333-86-4	TWA: 3 mg/m <sup>3</sup> inhalable fraction	TWA: 3.5 mg/m <sup>3</sup> (vacated) TWA: 3.5 mg/m <sup>3</sup>	IDLH: 1750 mg/m <sup>3</sup> TWA: 3.5 mg/m <sup>3</sup> TWA: 0.1 mg/m <sup>3</sup> Carbon black in presence of Polycyclic aromatic hydrocarbons PAH

### Appropriate engineering controls

#### Engineering Controls

Apply technical measures to comply with the occupational exposure limits.

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

#### Eye/Face Protection

Refer to 29 CFR 1910.133 for eye and face protection regulations.

#### Skin and Body Protection

Refer to 29 CFR 1910.138 for appropriate skin and body protection.

#### Respiratory Protection

Refer to 29 CFR 1910.134 for respiratory protection requirements..

#### General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice.

## 9. Physical And Chemical Properties

### Information on basic physical and chemical properties

**Physical State** : No information available

**Appearance**: Not determined

**Color**: Not determined

**Odor**: Not determined

**Odor Threshold**: Not determined

Property	Values	Remarks • Method
pH	No data available	
Melting Point/Freezing Point	No data available	
Boiling Point/Boiling Range	No data available	
Flash Point	No data available	
Evaporation Rate	Not determined	
Flammability (Solid, Gas)	Not determined	
Upper Flammability Limits	No data available	
Lower Flammability Limit	No data available	
Vapor Pressure	Not determined	
Vapor Density	No data available	
Water Solubility	No data available	
Solubility in other solvents	Not determined	
Partition Coefficient	Not determined	
Auto-ignition Temperature	No data available	
Decomposition Temperature	Not determined	
Kinematic Viscosity	Not determined	
Dynamic Viscosity	Not determined	
Explosive Properties	Not determined	
Oxidizing Properties	Not determined	

(Contd. on page 5)

Issue date 09/19/2024

Version 1

Page 5/15  
Revised on 09/20/2024

## 10. Stability And Reactivity

<b>Reactivity</b>	Not reactive under normal conditions.
<b>Chemical Stability</b>	Stable under recommended storage conditions.
<b>Possibility of Hazardous Reactions</b>	None under normal processing.
<b>Conditions to Avoid</b>	Keep out of reach of children.
<b>Incompatible Materials</b>	None known based on information supplied.
<b>Hazardous Decomposition Products</b>	None known based on information supplied.

## 11. Toxicological Information

### Information on likely routes of exposure

#### Product Information

<b>Eye Contact</b>	Avoid contact with eyes..
<b>Skin Contact</b>	Avoid contact with skin.
<b>Inhalation</b>	Do not inhale..
<b>Ingestion</b>	Do not ingest.

#### Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Bisphenol A - Epichlorohydrin polymer 25068-38-6	= 11400 mg/kg (Rat)		
Water -7732-18-5	= 22600 ML/kg (Rat)		
1,4-bis((2,3-epoxypropoxy)methyl)cyclohexane 14228-73-0		> 2000 mg/kg ( Rabbit )	> 5.19 mg/L ( Rat ) 4 h
[3-(2,3-epoxypropoxy)propyl]trimethoxysilane 2530-83-8	= 7.01 g/kg ( Rat )	= 3.97 mL/kg ( Rabbit )	> 5.3 mg/L ( Rat ) 4 h
Alkyl Phenol Blocked Polyisocyanate	= 1300 mg/kg ( Rat )	= 2000 mg/kg ( Rabbit )	
Light aromatic petroleum naphtha 64742-95-6	= 8400 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	= 3400 ppm ( Rat ) 4 h
Hydrocarbons, C9, aromatics 128601-23-0	> 3492 mg/kg ( Rat ) = 6984 mg/kg ( Rat )	> 3160 mg/kg ( Rabbit )	> 6193 mg/m3 ( Rat ) 4 h
Carbon Black - 1333-86-4	> 15400 mg/kg ( Rat )		> 4.6 mg/m3 ( Rat ) 4 h

### Information on physical, chemical and toxicological effects

<b>Symptoms</b>	Please see section 4 of this SDS for symptoms.
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(Contd. on page 6)

Issue date 09/19/2024

Version 1

Page 6/15  
Revised on 09/20/2024

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Skin corrosion/irritation</b>	Causes skin irritation.
<b>Serious eye damage/eye irritation</b>	Causes serious eye irritation.
<b>Sensitization</b>	May cause an allergic skin reaction.
<b>Germ cell mutagenicity</b>	May cause genetic defects.
<b>Carcinogenicity</b>	Suspected of causing cancer.

Chemical Name	ACGIH	IARC	NTP	OSHA
Carbon Black - 1333-86-4	A3	Group 2B		X

**ACGIH (American Conference of Governmental Industrial Hygienists)**

A3 - Animal Carcinogen

**IARC (International Agency for Research on Cancer)**

Group 2B - Possibly Carcinogenic to Humans

**OSHA (Occupational Safety and Health Administration of the US Department of Labor)**

X - Present

<b>Reproductive toxicity</b>	Suspected of damaging fertility or the unborn child.
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**Numerical measures of toxicity**

The following values are calculated based on chapter 3.1 of the GHS document

<b>Oral LD50</b>	14,710.40 mg/kg
<b>Dermal LD50</b>	7,298.50 mg/kg

**12. Ecological Information**

<b>Ecotoxicity</b>	Toxic to aquatic life with long lasting effects.
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**Component Information**

Chemical Name	Algae/aquatic plants	Fish	Crustacea
[3-(2,3-epoxypropoxy)propyl]trimethoxysilane 2530-83-8		LC50: =55mg/L (96h, Cyprinus carpio)	
Alkyl Phenol Blocked Polyisocyanate	EC50: 0.36 - 0.48mg/L (96h, Pseudokirchneriella subcapitata) EC50: 0.16 - 0.72mg/L (72h, Pseudokirchneriella subcapitata) EC50: =1.3mg/L (72h, Desmodesmus subspicatus)	LC50: =0.135mg/L (96h, Pimephales promelas) LC50: =0.1351mg/L (96h, Lepomis macrochirus)	EC50: =0.14mg/L (48h, Daphnia magna)
Light aromatic petroleum naphtha 64742-95-6		LC50: =9.22mg/L (96h, Oncorhynchus mykiss)	EC50: =6.14mg/L (48h, Daphnia magna)

<b>Persistence/Degradability</b>	Not determined.
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<b>Bioaccumulation</b>	Not determined.
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**Mobility**

Chemical Name	Partition Coefficient
Alkyl Phenol Blocked Polyisocyanate	5.4

<b>Other Adverse Effects</b>	Not determined.
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(Contd. on page 7)

Issue date 09/19/2024

Version 1

Page 7/15  
Revised on 09/20/2024

### 13. Disposal Considerations

#### Waste Treatment Methods

##### Disposal of Wastes

Disposal should be in accordance with applicable regional, national and local laws and regulations.

##### Contaminated Packaging

Disposal should be in accordance with applicable regional, national and local laws and regulations.

### 14. Transport Information

**Note** Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

**DOT** Not regulated

**IATA** Not regulated

**IMDG** Not regulated

### 15. Regulatory Information

#### International Inventories

Chemical Name	TSCA	TSCA Inventory Status	DSL/NDSL	EINECS/ELINCS	ENCS	IECSC	KECL	PICCS	AIIC
Bisphenol A Diglycidyl Ether	X	ACTIVE	X	X	X	X	X	X	X
Water	X	ACTIVE	X	X	X	X	X	X	X
1,4-bis((2,3-epoxypropoxy)methyl)cyclohexane	X	ACTIVE	X	X		X	X	X	X
Silicon dioxide, SiO <sub>2</sub> , fused amorphous	X	ACTIVE	X	X	X	X	X	X	X
Synthetic Amorphous Silica	X	ACTIVE	X	X	X	X	X	X	X
	X	ACTIVE	X	X	X	X	X	X	X
	X	ACTIVE	X	X	X	X	X	X	X
	X	ACTIVE	X	X		X	X	X	X
	X	ACTIVE	X	X	X	X	X	X	X

#### Legend:

- **TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory
- **DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List
- **EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
- **ENCS** - Japan Existing and New Chemical Substances
- **IECSC** - China Inventory of Existing Chemical Substances
- **KECL** - Korean Existing and Evaluated Chemical Substances
- **PICCS** - Philippines Inventory of Chemicals and Chemical Substances

(Contd. on page 8)

Issue date 09/19/2024

Version 1

Page 8/15  
Revised on 09/20/2024

## 15. Regulatory Information

### US Federal Regulations

#### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %
Alkyl Phenol Blocked Polyisocyanate -		1-5	1.0

### US State Regulations

#### California Proposition 65

This product contains the following Proposition 65 chemicals.

Chemical Name	California Proposition 65
Carbon Black - 1333-86-4	Carcinogen

### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Silicon dioxide, SiO <sub>2</sub> , fused amorphous - 60676-86-0	X	X	
Carbon Black - 1333-86-4	X	X	X

## 16. Other Information

NFPA	Health Hazards Not determined	Flammability Not determined	Instability Not determined	Special Hazards Not determined
HMIS	Health Hazards Not determined	Flammability Not determined	Physical Hazards Not determined	Personal Protection Not determined

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**Revision Note:** New format

### Disclaimer

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 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.

(Contd. on page 9)



Issue date 06/01/2004

Version 1

Page 9/15  
Revised on 03/28/2014

## 1. Identification

### Product Identifier

**Product Name** 1620 Sound and Seal - **Hardener**

### Other means of identification

**SDS #** 1620 Sound and Seal - **Hardener**

### Recommended use of the chemical and restrictions on use

**Recommended Use** Sealer/Adhesive.

### Details of the supplier of the safety data sheet

#### Supplier Address

Seymour of Sycamore  
917 Crosby Avenue  
Sycamore, IL 60178 USA

Seymour of Sycamore  
3041 Dougall Avenue, Suite 503  
Windsor, ONT N9E 1S3 CANADA

### Emergency Telephone Number

**Company Phone Number** 815-895-9101 | 800-435-4482 (Canada)  
**Emergency Telephone (24 hr)** 1-800-255-3924

## 2. Hazards Identification

**Appearance:** White viscous liquid

**Physical State:** Liquid

### Classification

Carcinogenicity

Category 2

### Hazards Not Otherwise Classified (HNOC)

May be harmful in contact with skin

### Signal Word

Warning



### Hazard Statements

Suspected of causing cancer

### Precautionary 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.

### Precautionary Statements - Response

If exposed or concerned: Get medical advice/attention

### Precautionary Statements - Storage

Store locked up

### Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

### Unknown Acute Toxicity

80-90% of the mixture consists of ingredient(s) of unknown toxicity

(Contd. on page 10)

Issue date 06/01/2004

Version 1

Page 10/15  
Revised on 03/28/2014

### 3. Composition/Information On Ingredients

Chemical Name	CAS No	Weight-%
Mercaptan-Terminated Epoxy Curing Agent	PROPRIETARY	80-90
2,4,6-tri(dimethylaminomethyl)phenol	90-72-2	5-10
Amorphous Silica	67762-90-7	1-5
Titanium dioxide	13463-67-7	0.5-1.0
Talc	14807-96-6	0.1

\*\*If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

### 4. First-Aid Measures

#### First Aid Measures

##### General Advice

Provide this SDS to medical personnel for treatment.

##### Eye Contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Seek immediate medical attention/advice.

##### Skin Contact

Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing. Wash contaminated clothing before reuse.

##### Inhalation

Remove exposed individual(s) to fresh air for 20 minutes. Consult a physician / poison center if individual's condition declines or if symptoms persist.

##### Ingestion

Do not induce vomiting without medical advice. Seek medical attention immediately. Rinse mouth.

#### Most important symptoms and effects

##### Symptoms

Mild eye, skin, and/or respiratory irritation. Exposed individuals may experience eye tearing, redness and discomfort. Will cause gastrointestinal tract irritation.

#### Indication of any immediate medical attention and special treatment needed

##### Notes to Physician

Treat symptomatically.

### 5. Fire-Fighting Measures

#### Suitable Extinguishing Media

CO2, dry chemical, foam and water fog.

#### Unsuitable Extinguishing Media

Not determined.

#### Specific Hazards Arising from the Chemical

Product is not flammable.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

(Contd. on page 11)

Issue date 06/01/2004

Version 1

Page 11/15  
Revised on 03/28/2014

## 6. Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures

#### Personal Precautions

Wear protective clothing as described in Section 8 of this safety data sheet.

#### Environmental Precautions

Prevent entry into waterways, sewers, basements or confined areas. See Section 12 for additional Ecological Information.

### Methods and material for containment and cleaning up

#### Methods for Containment

Prevent further leakage or spillage if safe to do so. Contain with inert material..

#### Methods for Clean-Up

Soak up with inert absorbent material. Place in appropriate containers for disposal. Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations.

## 7. Handling And Storage

### Precautions for safe handling

#### Advice on Safe Handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Keep out of the reach of children.

### Conditions for safe storage, including any incompatibilities

#### Storage Conditions

Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children.

#### Incompatible Materials

Acids, Amines, Mercaptans, Strong oxidizing agents.

## 8. Exposure Controls/Personal Protection

### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Titanium dioxide 13463-67-7	TWA: 10 mg/m3	TWA: 15 mg/m3 total dust (vacated) TWA: 10 mg/m3 total dust	IDLH: 5000 mg/m3
Talc 14807-96-6	TWA: 2 mg/m3 particulate matter containing no asbestos and <1% crystalline silica, respirable fraction	(vacated) TWA: 2 mg/m3 respirable dust <1% Crystalline silica, containing no Asbestos. TWA: 20 mppcf if 1% Quartz or more, use Quartz limit	IDLH: 1000 mg/m3 TWA: 2 mg/m3 containing no Asbestos and <1% Quartz respirable dust

### Appropriate engineering controls

#### Engineering Controls

Mechanical ventilation or local exhaust ventilation is recommended.

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

#### Eye/Face Protection

Safety glasses with side shields or chemical goggles.

#### Skin and Body Protection

Solvent resistant gloves. Wear suitable protective clothing.

#### Respiratory Protection

Wear an appropriate NIOSH/MSHA approved respirator if ventilation is inadequate.

#### General Hygiene Considerations

Avoid contact with skin, eyes and clothing. After handling this product, wash hands before eating, drinking, or smoking. If contact occurs, remove contaminated clothing. If needed, take first aid action shown on section 4 of this SDS. Launder contaminated clothing before reuse.

(Contd. on page 12)

Issue date 06/01/2004

Version 1

Page 12/15  
Revised on 03/28/2014

## 9. Physical And Chemical Properties

### Information on basic physical and chemical properties

**Physical State:** Liquid

**Appearance:** White viscous liquid

**Color:** White

**Odor:** Not determined

**Odor Threshold:** Not determined

Property	Values	Remarks • Method
pH	Not determined	
Melting Point/Freezing Point	Not determined	
Boiling Point/Boiling Range	Not determined	
Flash Point	> 93.33 °C / 200 °F	
Evaporation Rate	Not determined	
Flammability (Solid, Gas)	Not determined	
Upper Flammability Limits	Not determined	
Lower Flammability Limit	Not determined	
Vapor Pressure	Not determined	
Vapor Density	Not determined	
Specific Gravity	1.09	(1=Water)
Water Solubility	Insoluble in water	
Solubility in other solvents	Not determined	
Partition Coefficient	Not determined	
Auto-ignition Temperature	Not determined	
Decomposition Temperature	Not determined	
Kinematic Viscosity	Not determined	
Dynamic Viscosity	Not determined	
Explosive Properties	Not determined	
Oxidizing Properties	Not determined	

## 10. Stability And Reactivity

### Reactivity

Not reactive under normal conditions.

### Chemical Stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Hazardous Polymerization

Hazardous polymerization does not occur.

### Conditions to Avoid

Heat, flames and sparks. Keep out of reach of children.

### Incompatible Materials

Acids, Amines, Mercaptans, Strong oxidizing agents.

### Hazardous Decomposition Products

HES, AMINES, CO, CO2, H2S, SO2, NO2.

(Contd. on page 13)

Issue date 06/01/2004

Version 1

Page 13/15  
Revised on 03/28/2014

## 11. Toxicological Information

### Information on likely routes of exposure

#### Product Information

<b>Eye Contact</b>	May cause temporary irritation on eye contact.
<b>Skin Contact</b>	Prolonged contact may cause redness and irritation.
<b>Inhalation</b>	May cause irritation if inhaled.
<b>Ingestion</b>	May cause gastrointestinal irritation, nausea, diarrhea, and vomiting.

#### Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
2, 4 tri(dimethylaminomethy)/phen - 90-72-2	= 1000 mg/kg ( Rat )	= 1280 mg/kg (Rat)	
Titanium dioxide - 13463-67-7	> 10000 mg/kg ( Rat )		

### Information on physical, chemical and toxicological effects

**Symptoms** Please see section 4 of this SDS for symptoms.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Carcinogenicity** Suspected of causing cancer.

Chemical Name	ACGIH	IARC	NTP	OSHA
Titanium dioxide - 13463-67-7		Group 2B		X
Talc - 14807-96-6		Group 3		

**IARC (International Agency for Research on Cancer)**

Group 2B - Possibly Carcinogenic to Humans

**OSHA (Occupational Safety and Health Administration of the US Department of Labor)**

X - Present

**Numerical measures of toxicity** Not determined

**Unknown Acute Toxicity** 80-90% of the mixture consists of ingredient(s) of unknown toxicity.

## 12. Ecological Information

**Ecotoxicity** Toxic to aquatic life with long lasting effects.

#### Component Information

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Talc 14807-96-6		100: 96 h Brachydanio rerio g/L LC50 semi-static		

**Persistence/Degradability** Not determined.

**Bioaccumulation** Not determined.

**Mobility** Not determined

**Other Adverse Effects** Not determined

(Contd. on page 14)

Issue date 06/01/2004

Version 1

Page 14/15  
Revised on 03/28/2014

### 13. Disposal Considerations

#### Waste Treatment Methods

##### Disposal of Wastes

Disposal should be in accordance with applicable regional, national and local laws and regulations.

##### Contaminated Packaging

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
2,4,6-tri(dimethylaminomethyl)phenol 90-72-2		Included in waste stream: K060		

### 14. Transport Information

<b>Note</b>	Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.
<b>DOT</b>	Not regulated
<b>IATA</b>	Not regulated
<b>IMDG</b>	Not regulated

### 15. Regulatory Information

**International Inventories** Not determined

<b>TSCA</b>	Listed
<b>DSL</b>	Listed
<b>EINECS</b>	Listed
<b>AICS</b>	Listed

#### Legend:

- **TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory
- **DSL/NDL** - Canadian Domestic Substances List/Non-Domestic Substances List
- **EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
- **ENCS** - Japan Existing and New Chemical Substances
- **IECSC** - China Inventory of Existing Chemical Substances
- **KECL** - Korean Existing and Evaluated Chemical Substances
- **PICCS** - Philippines Inventory of Chemicals and Chemical Substances

#### US Federal Regulations

#### SARA 311/312 Hazard Categories

<b>Acute Health Hazard</b>	Yes
<b>Chronic Health Hazard</b>	Yes
<b>Reactive Hazard</b>	Yes

**SARA 313** Not determined

(Contd. on page 15)

Issue date 06/01/2004

Version 1

Page 15/15  
Revised on 03/28/2014

## US State Regulations

### California Proposition 65

This product contains the following Proposition 65 chemicals.

Chemical Name	California Proposition 65
Titanium dioxide - 13463-67-7	Carcinogen

## U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Titanium dioxide - 13463-67-7	X	X	X
Talc - 14807-96-6	X	X	X

## 16. Other Information

NFPA	Health Hazards Not determined	Flammability Not determined	Instability Not determined	Special Hazards Not determined
HMIS	Health Hazards 2	Flammability 1	Physical Hazards 0	Personal Protection Not determined

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### Disclaimer

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 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.

### End of Safety Data Sheet