

Issue date 09/16/2024

Version 1

Page 1/14  
Revised on 09/16/2024

## 1. Identification

### Product Identifier

**Product Name** 1390 Heavy Bodied Seam Sealer GREY - **Resin**

### Other means of identification

**SDS #** 1390 Heavy Bodied Seam Sealer GREY - **Resin**

### 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** Thick Black Paste

**Physical State** Paste

**Odor** Faint epoxy odor

### Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 1
Carcinogenicity	Category 2

### Signal Word

**Warning**

### Hazard Statements

Causes skin irritation  
Causes serious eye irritation  
May cause an allergic skin reaction  
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  
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  
Wear protective gloves/protective clothing/eye protection/face protection

(Contd. on page 2)

Issue date 09/16/2024

Version 1

Revised on 09/16/2024

#### 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. Get medical 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

#### 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

10-15% of the mixture consists of ingredient(s) of unknown toxicity

### 3. Composition/Information On Ingredients

Chemical Name	CAS No	Weight-%
Bisphenol A Diglycidyl Ether	25068-38-6	80-90
Amorphous Silica	67762-90-7	5-10
Oxirane, 2,2`-[(2,2-dimethyl-1,3-propanediyl)bis- (oxymethylene)]bis-	17557-23-2	1-5
(3-Glycidyloxypropyl) trimethoxysilane	2530-83-8	1-3
Aliphatic diglycidyl ether	9072-62-2	1-3
Carbon Black	1333-86-4	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 cautiously with water for several minutes. Remove contact lenses, if present and easy to do.  
Continue rinsing. Get medical attention.

##### Skin Contact

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If  
skin irritation or rash occurs: Get medical advice/attention.

##### 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

Clean mouth with water and drink afterwards plenty of water. Seek medical attention.

#### Most important symptoms and effects

##### Symptoms

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.

(Contd. on page 3)

Issue date 09/16/2024

Version 1

Page 3/14  
Revised on 09/16/2024

## 5. Fire-Fighting Measures

<b>Suitable Extinguishing Media</b>	CO2, dry chemical, foam and water fog.
<b>Unsuitable Extinguishing Media</b>	Not determined.
<b>Specific Hazards Arising from the Chemical</b>	Product is not flammable.
<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>	Wear protective clothing as described in Section 8 of this safety data sheet.
<b>Environmental Precautions</b>	Prevent entry into waterways, sewers, basements or confined areas. See Section 12 for additional 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. Contain with inert material.
<b>Methods for Clean-Up</b>	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

<b>Advice on Safe Handling</b>	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. Use personal protection recommended in Section 8. 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.
--------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

### Conditions for safe storage, including any incompatibilities

<b>Storage Conditions</b>	Keep container tightly closed and store in a cool, dry and well-ventilated place. Keep locked up and out of reach of children.
<b>Incompatible Materials</b>	Acids, Amines, Mercaptans, Strong oxidizing agents.

(Contd. on page 4)

Issue date 09/16/2024

Version 1

Page 4/14  
Revised on 09/16/2024

## 8. Exposure Controls/Personal Protection

### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Carbon Black 1333-86-4	TWA: 3 mg/m3 inhalable fraction	TWA: 3.5 mg/m3 (vacated) TWA: 3.5 mg/m3	IDLH: 1750 mg/m3 - TWA: 3.5 mg/m3 TWA: 0.1 mg/m3 Carbon black in presence of Polycyclic aromatic hydrocarbons PAH
Quartz 14808-60-7	TWA: 0.025 mg/m3 respirable fraction	(vacated) TWA: 0.1 mg/m3 respirable dust : (30)/(%SiO2 + 2) mg/m3 TWA total dust : (250)/(%SiO2 + 5) mppcf TWA respirable fraction : (10)/(%SiO2 + 2) mg/m3 TWA respirable fraction	IDLH: 50 mg/m3 respirable dust TWA: 0.05 mg/m3 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

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.

## 9. Physical And Chemical Properties

### Information on basic physical and chemical properties

**Physical State :** Paste

**Appearance:** Thick black paste

**Color:** Black

**Odor:** Faint epoxy odor

**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	1.19-1.22	(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	

(Contd. on page 5)

Issue date 09/16/2024

Version 1

Page 5/14  
Revised on 09/16/2024

## 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>Hazardous Polymerization</b>	Hazardous polymerization does not occur.
<b>Conditions to Avoid</b>	Heat, flames and sparks. Keep out of reach of children.
<b>Incompatible Materials</b>	Acids, Amines, Mercaptans, Strong oxidizing agents.
<b>Hazardous Decomposition Products</b>	HES, AMINES, CO, CO2, H2S, SO2, NO2.

## 11. Toxicological Information

### Information on likely routes of exposure

#### Product Information

<b>Eye Contact</b>	Causes serious eye irritation.
<b>Skin Contact</b>	Causes skin irritation. May cause an allergic skin reaction.
<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
Bisphenol A Diglycidyl Ether - 25068-38-6	= 11400 mg/kg ( Rat )		
Oxirane, 2,2` -[(2,2-dimethyl-1,3-propanediyl) bis(oxymethylene)]bis- 17557-23-2	= 4500 mg/kg ( Rat )		
(3-Glycidyloxypropyl) trimethoxysilane - 2530-83-8	= 22600 µL/kg ( Rat )	= 3970 µL/kg ( Rabbit )	
Carbon Black - 1333-86-4	> 15400 mg/kg ( Rat )	> 3 g/kg ( Rabbit )	
Quartz - 14808-60-7	= 500 mg/kg ( Rat )		

### Information on physical, chemical and toxicological effects

<b>Symptoms</b>	Please see section 4 of this SDS for symptoms.
-----------------	------------------------------------------------

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

<b>Sensitization</b>	May cause an allergic skin reaction.
<b>Carcinogenicity</b>	Suspected of causing cancer.

(Contd. on page 6)

Issue date 09/16/2024

Version 1

Revised on 09/16/2024

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

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

A2 - Suspected Human Carcinogen

A3 - Animal Carcinogen

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

Group 1 - Carcinogenic to Humans

Group 2B - Possibly Carcinogenic to Humans

**NTP (National Toxicology Program)**

Known - Known Carcinogen

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

X - Present

**Numerical measures of toxicity**

Not determined

**Unknown Acute Toxicity**

10-15% 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
Carbon Black - 1333-86-4				5600: 24 h Daphnia magna mg/L EC50

**Persistence/Degradability**

Not determined.

**Bioaccumulation**

Not determined.

**Mobility**

Not determined.

**Other Adverse Effects**

Not determined.

**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**

**Marine Pollutant**

This material may meet the definition of a marine pollutant

(Contd. on page 7)

Issue date 09/16/2024

Version 1

Page 7/14  
Revised on 09/16/2024

## 15. Regulatory Information

### International Inventories

Not determined

#### 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 313

Not determined

### 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
Quartz - 14808-60-7	Carcinogen

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

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Carbon Black 1333-86-4	X	X	X
Quartz - 14808-60-7	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

Issue Date: 09/16/2024

#### 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 8)

Issue date 09/16/2024

Version 1

Page 8/14  
Revised on 09/16/2024

## 1. Identification

### Product Identifier

**Product Name** 1390 Heavy Bodied Seam Sealer GREY- **Hardener**

### Other means of identification

**SDS #** 1390 Heavy Bodied Seam Sealer GREY - **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:** Thick White Paste

**Physical State:** Paste

**Odor:** Mercaptan

### Classification

**Carcinogenicity** Category 2

### Signal Word

### Warning

### Hazard Statements

#### Precautionary Statements - Prevention

Suspected of causing cancer  
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

### Other Hazards

Toxic to aquatic life with long lasting effects

### Unknown Acute Toxicity

70-80% of the mixture consists of ingredient(s) of unknown toxicity



## 3. Composition/Information On Ingredients

Chemical Name	CAS No	Weight-%
Mercaptan Polymer	TRADE SECRET	70-80
Benzyl alcohol	100-51-6	9.86
2,4,6-tri(dimethylaminomethyl)phenol	90-72-2	5-10
Amorphous Silica	67762-90-7	5-10
Zinc Phosphate	7779-90-0	1-3
Titanium dioxide	13463-67-7	0.5-1.0

\*\*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.\*\*

(Contd. on page 9)



Issue date 09/16/2024

Version 1

Page 9/14  
Revised on 09/16/2024

#### 4. First-Aid Measures

##### First Aid Measures

<b>General Advice</b>	Provide this SDS to medical personnel for treatment.
<b>Eye Contact</b>	Immediately flush eyes thoroughly with water for at least 15 minutes. Get immediate medical advice/attention.
<b>Skin Contact</b>	Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing. Wash contaminated clothing before reuse.
<b>Inhalation</b>	Remove exposed individual(s) to fresh air for 20 minutes. Consult a physician /poison center if individual's condition declines or if symptoms persist.
<b>Ingestion</b>	Do not induce vomiting without medical advice. Seek medical attention immediately. Rinse mouth.

##### Most important symptoms and effects

<b>Symptoms</b>	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

<b>Notes to Physician</b>	Treat symptomatically.
---------------------------	------------------------

#### 5. Fire-Fighting Measures

<b>Suitable Extinguishing Media</b>	CO2, dry chemical, foam and water fog.
<b>Unsuitable Extinguishing Media</b>	Not determined.
<b>Specific Hazards Arising from the Chemical</b>	Product is not flammable.
<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>	Wear protective clothing as described in Section 8 of this safety data sheet.
<b>Environmental Precautions</b>	Prevent entry into waterways, sewers, basements or confined areas. See Section 12 for additional 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. Contain with inert material.
<b>Methods for Clean-Up</b>	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.

(Contd. on page 10)

Issue date 09/16/2024

Version 1

Page 10/14  
Revised on 09/16/2024

## 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 container tightly closed and store in a cool, dry and well-ventilated place. Keep locked up and out of 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/m <sup>3</sup>	TWA: 15 mg/m <sup>3</sup> total dust (vacated) TWA: 10 mg/m <sup>3</sup> total dust	IDLH: 5000 mg/m <sup>3</sup>

### 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 11)

Issue date 09/16/2024

Version 1

Page 11/14  
Revised on 09/16/2024

## 9. Physical And Chemical Properties

### Information on basic physical and chemical properties

**Physical State:** Paste

**Appearance:** Thick white paste

**Color:** White

**Odor:** Mercaptan

**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	1.19-1.22	(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

<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>Hazardous Polymerization</b>	Hazardous polymerization does not occur.
<b>Conditions to Avoid</b>	Heat, flames and sparks. Keep out of reach of children..
<b>Incompatible Materials</b>	Acids, Amines, Mercaptans, Strong oxidizing agents.
<b>Hazardous Decomposition Products</b>	HES, AMINES, CO, CO2, H2S, SO2, NO2.

(Contd. on page 12)

Issue date 09/16/2024

Version 1

Page 12/14  
Revised on 09/16/2024

## 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
Benzyl alcohol - 100-51-6	= 1230 mg/kg ( Rat )	= 2000 mg/kg ( Rabbit )	= 8.8 mg/L ( Rat ) 4 h
2,4,6-tri(dimethylaminomethyl)phenol - 90-72-2	= 1000 mg/kg ( Rat )	= 1280 mg/kg ( Rat )	
Zinc Phosphate - 7779-90-0	> 5000 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

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

A2 - Suspected Human 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

**Numerical measures of toxicity** Not determined

**Unknown Acute Toxicity** 70-80% 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
Benzyl alcohol 100-51-6	35: 3 h Anabaena variabilis mg/L EC50	460: 96 h Pimephales promelas mg/L LC50 static 10: 96 h Lepomis macrochirus mg/L LC50 static	EC50 = 50 mg/L 5 min EC50 = 63.7 mg/L 15 min EC50 = 63.7 mg/L 5 min EC50 = 71.4 mg/L 30 min	23: 48 h water flea mg/L EC50

(Contd. on page 13)

Issue date 09/16/2024

Version 1

**Persistence/Degradability**

Not determined.

**Bioaccumulation**

Not determined.

**Mobility**

Chemical Name	Partition Coefficient
Benzyl alcohol - 100-51-6	1:1

**Other Adverse Effects**

Not determined.

### 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		

#### California Hazardous Waste Status

Chemical Name	California Proposition 65
Zinc Phosphate - 7779-90-0	Toxic

### 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

(Contd. on page 14)

Issue date 09/16/2024

Version 1

Page 14/14  
Revised on 09/16/2024

## 15. Regulatory Information

### International Inventories

Not determined

### 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 313

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %
Zinc Phosphate - 7779-90-0	7779-90-0	1-3	1.0

### CWA (Clean Water Act)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Zinc Phosphate - 7779-90-0 ( 1-3 )		X		

### 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
Benzyl alcohol - 100-51-6		X	X
Zinc Phosphate - 7779-90-0	X		X
Titanium dioxide - 13463-67-7	X	X	X

## 16. Other Information

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

Issue Date: 09/16/2024

### 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