



# Safety Data Sheet

Date Revised: 11/21/2022

Supersedes: 11/16/2022

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

**Trade Name** Five Star® HP Epoxy Grout High Flow / Component A Resin

**Registration number** -

**Synonyms** Epoxy resin, Component A

**Issue Date** 11-16-2022

**Version number** B

**Revision date** 11-21-2022

**Supersedes date** 11-16-2022

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Identified uses** Grouting and repair

**Uses advised against** None known

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

**Supplier** Five Star Products, Inc.  
2 Enterprise Drive  
Suite 303  
Shelton, CT 06484 U.S.A.  
00-1-203-336-7900

**1.4 Emergency telephone number:** VelocityEHS  
1-813-248-0585

## SECTION 2: Hazards identification

**2.1 Classification of the substance or mixture:** The mixture has been assessed and/or tested for its physical, health and environmental hazards and the following classification applies.

### Classification according to Regulation (EC) No 1272/2008 as amended

#### Health hazards

Skin corrosion/irritation	Category 2	H315 - Causes skin irritation
Skin sensitisation	Category 1A	H317 - May cause an allergic skin reaction
Serious eye damage/eye irritation	Category 2	H319 - Causes serious eye irritation
Germ cell mutagenicity (oral)	Category 2	H341 - Suspected of causing genetic defects by ingestion

#### Environmental hazards

Hazardous to the aquatic environment, long-term aquatic hazard	Category 2	H411 - Toxic to aquatic life with long lasting effects.
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## 2.2 Label elements

### Label according to Regulation (EC) No. 1272/2008 as amended

**Contains:** 2,3-Epoxypropyl neodecanoate, 2-Ethylhexyl glycidyl ether, Phenol, polymer with formaldehyde, glycidyl ether, reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecularweight <= 700)

### Hazard Pictograms



### Signal Word

Warning

### Hazard Statements

H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H341	Suspected of causing genetic defects by ingestion
H411	Toxic to aquatic life with long lasting effects

### Precautionary Statements

#### Prevention

P201	Obtain special instructions before use
P261	Avoid breathing mist/vapors
P273	Avoid release to the environment
P280	Wear protective gloves/protective clothing/eye protection/face protection

#### Response

P308 + P313	IF exposed or concerned: Get medical advice/attention.
P391	Collect spillage

#### Storage

Not assigned

#### Disposal

Not assigned

### Supplemental information on the label

EUH205 - Contains epoxy constituents. May produce an allergic reaction.

### 2.3 Other hazards:

This mixture does not contain substances assessed to be vPvB / PBT according to Regulation(EC) No 1907/2006, Annex XIII.

**SECTION 3: Composition/information on ingredients**
**3.2 Mixtures**
**General information**

Chemical Name	%	CAS-No./EC No.	REACH Registration No.	Index No.	Notes
reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecularweight <= 700)	≤ 90	25068-38-6 500-033-5	-	603-074- 00-8	-
Classification	Skin Irrit. 2;H315, Eye Irrit. 2;H319, Skin Sens. 1;H317, Aquatic Chronic 2; H411				
2,3-Epoxypropyl neodecanoate	≤ 20	26761-45-5 247-979-2	-	-	-
Classification	Skin Sens. 1;H317, Muta. 2;H341, Aquatic Chronic 2;H411				
2-Ethylhexyl glycidyl ether	≤ 20	2461-15-6 219-553-6	-	-	-
Classification	Skin Irrit. 2;H315, Skin Sens. 1A;H317				
Phenol, polymer with formaldehyde, glycidyl ether	≤ 20	28064-14-4 608-164-0	-	-	-
Classification	Skin Irrit. 2;H315, Eye Irrit. 2;H319, Skin Sens. 1;H317, Aquatic Chronic 2;H411				
Benzyl alcohol	≤ 10	100-51-6 202-859-9	-	603-057- 00-5	-
Classification	Acute Tox. 4;H302, Acute Tox. 4;H332, Skin Irrit. 2;H315, Eye Irrit 2;H319				

**Composition Comments:**

The full text for all H-statements is displayed in section 16.  
All concentrations are in percent by weight. Components not listed are either non-hazardous or are below reportable limits.

**SECTION 4: First aid measures**
**General information:**

IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before reuse.

**4.1 Description of first aid measures**
**Inhalation**

Move to fresh air. Call a physician if symptoms develop or persist.



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<b>Skin Contact</b>	Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions.
<b>Eye Contact</b>	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.
<b>Ingestion</b>	Rinse mouth. Get medical attention if symptoms occur.
<b>4.2 Most important symptoms and effects, both acute and delayed</b>	Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash. Prolonged exposure may cause chronic effects.
<b>4.3 Indication of any immediate medical attention and special treatment needed</b>	Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

## SECTION 5: Firefighting measures

<b>General fire hazards</b>	Will burn if involved in a fire.
<b>5.1 Extinguishing media</b>	
<b>Suitable extinguishing media</b>	Water fog. Foam. Powder. Carbon dioxide (CO2).
<b>Unsuitable extinguishing media</b>	Do not use water jet as an extinguisher, as this will spread the fire.
<b>5.2 Special hazards arising from the substance or mixture</b>	During fire, hazardous combustion products are released that may include: Carbon oxides. Formaldehyde. Chlorine compounds.
<b>5.3 Advice for firefighters</b>	
<b>Special protective equipment for firefighters</b>	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
<b>Special fire fighting procedures</b>	In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk. Cool containers exposed to flames with water until well after the fire is out. Prevent runoff from fire control or dilution from entering streams, sewers or drinking water supply.
<b>Specific methods</b>	Use standard firefighting procedures and consider the hazards of other involved materials.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment, and emergency procedures

<b>For non-emergency personnel</b>	Wear appropriate protective equipment and clothing during clean-up. Do not breathe dust. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Do not touch or walk through spilled material.
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<b>For emergency responders</b>	Keep unnecessary personnel away. Avoid breathing mist/vapours. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. Wear appropriate protective equipment and clothing during clean-up.
<b>6.2 Environmental precautions</b>	Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.
<b>6.3 Methods and material for containment and cleaning up</b>	Prevent product from entering drains. Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water. Retain and dispose of contaminated wash water. Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Never return spills to original containers for re-use. Put material in suitable, covered, labeled containers.
<b>6.4 Reference to other sections</b>	For personal protection, see section 8 of the SDS. For waste disposal, see section 13 of the SDS.

## SECTION 7: Handling and storage

<b>7.1 Precautions for safe handling</b>	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing mist/vapours. Avoid contact with eyes, skin, and clothing. Persons with epoxy allergy should not work with this product. Should be handled in closed systems, if possible. Provide adequate ventilation. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices.
<b>7.2 Conditions for safe storage, including any incompatibilities</b>	Store locked up. Store in tightly closed container. Store away from incompatible materials (see section 10 of the SDS)
<b>7.3 Specific end use(s)</b>	Grouting and repair.

## SECTION 8: Exposure controls/personal protection

<b>8.1 Control parameters</b>	
<b>Occupational exposure limits</b>	No exposure limits noted for ingredient(s).
<b>Biological limit values</b>	No biological exposure limits noted for the ingredient(s).
<b>Recommended monitoring procedures</b>	Follow standard monitoring procedures.
<b>Derived no effect levels (DNELs)</b>	Not available



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**Predicted no effect concentrations (PNECs)**

Not available

## 8.2 Exposure controls

**Appropriate engineering controls**

Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station and safety shower.

## Individual protection measures, such as personal protective equipment

**General information**

Use personal protective equipment as required. Personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment.

**Eye/Face Protection**

Wear approved chemical safety goggles. Face shield is recommended. Eye protection should meet standard EN 166.

**Skin Protection**

**Hand protection**

Wear suitable gloves tested to EN374. Nitrile or butyl rubber gloves are recommended. Use gloves with breakthrough time of 240 minutes. Minimum glove thickness > 0.4 mm. Other suitable gloves can be recommended by the glove supplier.

**Other**

Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

**Respiratory protection**

In case of insufficient ventilation, wear suitable respiratory equipment. Chemical respirator with organic vapour cartridge and full facepiece. Use filter type AB P2 according to EN 14387. Check with respiratory protective equipment suppliers

**Thermal hazards**

Wear appropriate thermal protective clothing, when necessary.

**Hygiene measures**

Observe any medical surveillance requirements. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

**Environmental exposure controls**

Inform appropriate managerial or supervisory personnel of all environmental releases. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. Fume scrubbers, filters or engineering modifications to the process equipment may be necessary to reduce emissions to acceptable levels.

<b>SECTION 9: Physical and chemical properties</b>	
<b>9.1 Information on basic physical and chemical properties</b>	
<b>Appearance</b>	
<b>Physical state</b>	Liquid
<b>Form</b>	Clear liquid
<b>Colour</b>	Amber
<b>Odour</b>	Slight aromatic
<b>Odour Threshold</b>	Not available
<b>pH</b>	Not applicable
<b>Melting Point / Freezing Point</b>	Not available
<b>Initial Boiling Point and Boiling Range</b>	Not available
<b>Flash Point</b>	> 93.4 °C (> 200.12 °F)
<b>Evaporation Rate</b>	Not available
<b>Flammability (solid, gas)</b>	Not applicable
<b>Upper/lower flammability or explosive limits</b>	
<b>Explosive limit – lower (%)</b>	Not available
<b>Explosive limit – upper (%)</b>	Not available
<b>Vapour Pressure</b>	1.33 mbar
<b>Vapour Density</b>	Not available
<b>Relative Density</b>	1.05 - 1.15 (Water=1)
<b>Solubility (ies)</b>	
<b>Solubility (water)</b>	Slightly soluble in water. (0.1% - < 1%)
<b>Partition Coefficient (n-Octanol/Water)</b>	Not applicable, product is a mixture
<b>Auto-ignition Temperature</b>	Not available
<b>Decomposition Temperature</b>	Not available
<b>Viscosity</b>	Not available
<b>Explosive Properties</b>	Not explosive
<b>Oxidising properties</b>	Not oxidising

**9.2 Other information**

**Kinematic viscosity** 600 - 1100 mm<sup>2</sup>/s (40 °C (104 °F))



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## SECTION 10: Stability and reactivity

<b>10.1 Reactivity</b>	The product is stable and non-reactive under normal conditions of use, storage, and transport.
<b>10.2 Chemical stability</b>	Material is stable under normal conditions.
<b>10.3 Possibility of hazardous reactions</b>	No dangerous reaction known under conditions of normal use.
<b>10.4 Conditions to avoid</b>	Contact with incompatible materials.
<b>10.5 Incompatible materials</b>	Strong oxidising agents
<b>10.6 Hazardous decomposition products</b>	Decomposition is not expected under normal conditions of use and storage. For hazardous combustion products, see section 5.

## SECTION 11: Toxicological information

**General information** Occupational exposure to the substance or mixture may cause adverse effects.

### Information on likely routes of exposure

<b>Inhalation</b>	Prolonged inhalation may be harmful.
<b>Skin contact</b>	Causes skin irritation. May cause an allergic skin reaction.
<b>Eye contact</b>	Causes serious eye irritation.
<b>Ingestion</b>	Suspected of causing genetic defects by ingestion.

**Symptoms** Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction.  
Dermatitis. Rash. Prolonged exposure may cause chronic effects.

### 11.1 Information on toxicological effects

**Acute Toxicity** Not expected to be acutely toxic.

Components	Species	Test Results
Benzyl alcohol (CAS 100-51-6)		
Acute Dermal LD50	Rabbit	2000 mg/kg
Acute Inhalation Aerosol LC50	Rat	> 4.178 mg/l, 4 Hours
Acute Oral LD50	Rat	1610 mg/kg
reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecularweight <= 700) (CAS 25068-38-6)		
Acute Dermal LD50	Rat	> 2000 mg/kg
Acute Oral LD50	Rat	15000 mg/kg

**Skin corrosion/irritation** Causes skin irritation.





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<b>Serious eye damage/eye irritation</b>	Causes serious eye irritation.
<b>Respiratory sensitisation</b>	Based on available data, the classification criteria are not met.
<b>Skin sensitisation</b>	May cause an allergic skin reaction.
<b>Germ cell mutagenicity</b>	Suspected of causing genetic defects.
<b>Carcinogenicity</b>	Based on available data, the classification criteria are not met.
<b>Reproductive toxicity</b>	Based on available data, the classification criteria are not met.
<b>Specific target organ toxicity - single exposure</b>	Based on available data, the classification criteria are not met.
<b>Specific target organ toxicity - repeated exposure</b>	Based on available data, the classification criteria are not met.
<b>Aspiration hazard</b>	Based on available data, the classification criteria are not met.
<b>Mixture versus substance information</b>	No information available.

## SECTION 12: Ecological information

**12.1 Toxicity** Toxic to aquatic life with long lasting effects.

Components	Species	Test Results
Benzyl alcohol (CAS 100-51-6)		
Aquatic Acute Algae EC50	Algae	700 mg/l, 72 Hours
Aquatic Acute Crustacea EC50	Daphnia magna	202 mg/l, 48 Hours
Aquatic Acute Fish LC50	Fathead minnow (Pimephales promelas)	460 mg/l, 96 hours

**12.2 Persistence and Degradability** No data is available on the degradability of this product.

**12.3 Bio-accumulative Potential**

**Partition coefficient n-octanol/water (log Kow)** Not applicable, product is a mixture.

Benzyl alcohol (CAS 100-51-6) 1.1

**Bioconcentration factor (BCF)** Not available.

**12.4 Mobility in soil** Expected to have low mobility in soil.

**12.5 Results of PBT and vPvB assessment** This mixture does not contain substances assessed to be vPvB / PBT according to Regulation (EC) No 1907/2006, Annex XIII.

**12.6 Other adverse effects** No data available.



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## SECTION 13: Disposal considerations

### 13.1 Waste Treatment Methods

<b>Residual waste</b>	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner.
<b>Contaminated packaging</b>	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.
<b>EU waste code</b>	The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.
<b>Disposal methods / information</b>	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.
<b>Special Precautions</b>	Dispose in accordance with all applicable regulations.

## SECTION 14: TRANSPORT INFORMATION

### ADR

<b>14.1. UN number</b>	UN3082
<b>14.2. UN proper shipping name</b>	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecularweight <= 700), 2,3-Epoxypropyl neodecanoate)
<b>14.3. Transport hazard class(es)</b>	
<b>Class</b>	9
<b>Subsidiary Risk</b>	-
<b>Label(s)</b>	9
<b>Hazard No. (ADR)</b>	90
<b>Tunnel restriction code</b>	E
<b>14.4. Packing group</b>	III
<b>14.5. Environmental hazards</b>	Yes
<b>14.6. Special precautions for user</b>	Read safety instructions, SDS and emergency procedures before handling.

### RID

<b>14.1. UN number</b>	UN3082
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**14.2. UN proper shipping name** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.  
(reaction product:  
bisphenol-A-(epichlorhydrin) epoxy resin (number average  
molecularweight <= 700), 2,3-Epoxypropyl neodecanoate)

**14.3. Transport hazard class(es)**

**Class** 9  
**Subsidiary Risk** -  
**Label(s)** 9

**14.4. Packing group** III

**14.5. Environmental hazards** Yes

**14.6. Special precautions for user** Read safety instructions, SDS and emergency procedures before handling.

**ADN**

**14.1. UN number** UN3082

**14.2. UN proper shipping name** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.  
(reaction product:  
bisphenol-A-(epichlorhydrin) epoxy resin (number average  
molecularweight <= 700), 2,3-Epoxypropyl neodecanoate)

**14.3. Transport hazard class(es)**

**Class** 9  
**Subsidiary Risk** -  
**Label(s)** 9

**14.4. Packing group** III

**14.5. Environmental hazards** Yes

**14.6. Special precautions for user** Read safety instructions, SDS and emergency procedures before handling.

**IATA**

**14.1. UN number** UN3082

**14.2. UN proper shipping name** Environmentally hazardous substance, liquid, n.o.s. (reaction product:  
bisphenol-A-(epichlorhydrin) epoxy resin (number average  
molecularweight <= 700), 2,3-Epoxypropyl neodecanoate)

**14.3. Transport hazard class(es)**

**Class** 9  
**Subsidiary Risk** -  
**Label(s)** 9



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<b>14.4. Packing group</b>	III
<b>14.5. Environmental hazards</b>	Yes
<b>ERG Code</b>	9L
<b>14.6. Special precautions for user</b>	Read safety instructions, SDS and emergency procedures before handling.

## IMDG

<b>14.1. UN number</b>	UN3082
<b>14.2. UN proper shipping name</b>	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecularweight <= 700), 2,3-Epoxypropyl neodecanoate)
<b>14.3. Transport hazard class(es)</b>	
<b>Class</b>	9
<b>Subsidiary Risk</b>	-
<b>14.4. Packing group</b>	III
<b>14.5. Environmental hazards</b>	
<b>Marine pollutant</b>	Yes
<b>EmS</b>	F-A, S-F
<b>14.4. Packing group</b>	
<b>14.5. Environmental hazards</b>	Read safety instructions, SDS and emergency procedures before handling.
<b>14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>	Not established

## SECTION 15: Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

#### Retained direct EU regulations

**Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended**

Not listed.

**Regulation (EU) 2019/1021 On persistent organic pollutants (recast), as amended**

Not listed.

**Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended**



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Not listed.

**Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended**

Not listed.

**Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended**

Not listed.

**Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended**

Not listed.

**Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry, as amended**

Not listed.

**Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA**

Not listed.

## Authorisations

**Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorisation, as amended**

Not listed.

## Restrictions on use

**Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended**

Not listed.

## Other EU regulations

**Directive 2012/18/EU on major accident hazards involving dangerous substances, as amended**

Not listed.

## Other regulations

This product is classified and labelled in accordance with the retained CLP Regulation (EU) No 1272/2008, as amended for Great Britain.

This Safety Data Sheet is compiled in accordance with REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758.

Use of this product by young persons under the age of 18 is not allowed in accordance with the Management of Health and Safety at Work Regulations 1999 [SI 1999/3242], as amended.

New or expectant mothers should not work with this product if there is a risk due to exposure, in accordance with the Management of Health and Safety at Work Regulations 1999 [SI 1999/3242], as amended.

Follow the requirements of the Control of Substances Hazardous to Health Regulations 2002 [SI 2002/2677], as amended, when using this material.



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## 15.2 Chemical safety assessment

No Chemical Safety Assessment has been carried out.

### SECTION 16: Other information

#### List of Abbreviations

<b>ADN</b>	European Agreement Concerning the International Carriage of Dangerous Goods by Inland Waterways.
<b>ADR</b>	European Agreement concerning the International Carriage of Dangerous Goods by Road.
<b>CAS</b>	Chemical Abstract Service
<b>CEN</b>	European Committee for Standardization
<b>IATA</b>	International Air Transport Association
<b>IBC Code</b>	International Code for the Construction and Equipment of Ships Carrying Dangerous Chemical
<b>IMDG</b>	International Maritime Dangerous Goods
<b>MARPOL</b>	International Convention for the Prevention of Pollution from Ships
<b>PBT</b>	Persistent, bioaccumulative and toxic
<b>RID</b>	Regulations concerning the International Carriage of Dangerous Goods by Rail
<b>vPvB</b>	Very persistent and very bioaccumulative

#### References

<b>ACGIH</b>	Documentation of the Threshold Limit Values and Biological Exposure Indices
<b>EPA</b>	AQUIRE database
<b>HSDB®</b>	Hazardous Substances Data Bank

**IARC Monographs** Overall Evaluation of Carcinogenicity

**NTP** National Toxicology Program Report on Carcinogens

**NLM** Hazardous Substances Data Base

#### Information on evaluation method leading to the classification of mixture

The classification for health and environmental hazards is derived by a combination of calculation methods and test data, if available.

#### Full text of any H-statements not written out in full under Sections 2 to 15

H302 Harmful if swallowed.  
H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H319 Causes serious eye irritation.  
H332 Harmful if inhaled.  
H341 Suspected of causing genetic defects.  
H411 Toxic to aquatic life with long lasting effects.



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## **Training information**

Follow training instructions when handling this material.

## **Disclaimer**

Five Star Products, Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.