

Safety Data Sheet

4 Minute Clear Epoxy Part A/ Part B

Section 1. Identification

Product Identifier 4 Minute Clear Epoxy Part A (resin)

Synonyms 49406 Manufacturer Stock 143416

Numbers

Recommended use Refer to Technical Information
Uses advised against Refer to Technical Information

Manufacturer Contact

Address Dynatex a division of Soudal

350 Ring Road

Elizabethtown, KY, 42701

USA

Phone Emergency Phone Fax

(270) 769-3385 (800) 424-9300 (270) 769-6418

CHEMTREC

Section 2. Hazards Identification

Classification SENSITIZATION - SKIN - Category 1

SERIOUS EYE DAMAGE /EYE IRRITATION - Category 2A

SKIN CORROSION/IRRITATION - Category 2

Signal Word Warning

Pictogram

Hazard Statements Causes serious eye irritation

Causes skin irritation

May cause an allergic skin reaction

Response If eye irritation persists: 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 on skin: Wash with plenty of soap and water If skin irritation occurs: Get medical advice/attention.

If skin irritation or rash occurs: Get medical advice/attention.

Read label before use.

Take off contaminated clothing and wash it before reuse.

Wash contaminated clothing before reuse.

Prevention Avoid breathing dust/fume/gas/mist/ vapors/spray.

Contaminated work clothing must not be allowed out of the workplace.

Wash thoroughly after handling. Wear eye protection/face protection.

Wear protective gloves.

Storage N/A

Disposal Dispose of contents/containers in accordance with local regulations.

Ingredients of unknown

toxicity

0%

Hazards not Otherwise

Classified

Additional Information No information available

Section 3. Ingredients

CAS	Ingredient Name	Weight %
25085-99-8	3 Oxirane,2,2',1 methyl ethylidene bis 4,1 B	25% - 50%
68477-30-5	5 Distillates (petroleum), catalytic reformer fractionator residue, intermediate-boiling	1% - 3%
1333-86-4	Carbon Black	0.1% - 0.3%

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

First Aid Measures General advice

Get medical advice/attention if you feel unwell.

Eye contact

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.

Skin Contact

IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. If skin irritation or rash occurs: Get medical

Pg. 2 of 19

advice/attention.

Inhalation

IF INHALED: Call a POISON CENTER or doctor if you feel unwell.

Ingestion

Do NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or

doctor/physician if you feel unwell.

Most important symptoms and effects, both acute and Symptoms: No information available.

delayed

Indication of any immediate Note to physicians: Treat symptomatically.

medical attention and special treatment needed

Section 5. Fire Fighting Measures

Suitable Extinguishing

Media

Unsuitable Extinguishing

Media

Strong water jet

Specific hazards arising

from the chemical

Burning produces heavy smoke. Fire may produce irritating and/or toxic gases.

In the event of fire and/or explosion do not breathe fumes. May cause

Dry chemical, CO2, water spray or alcohol-resistant foam.

sensitization by skin contact.

Special protective

equipment for fire-fighters

Wear self-contained breathing apparatus and protective suit. Cool containers with flooding quantities of water until well after fire is out. Do not allow run-off

from fire-fighting to enter drains or water courses.

Section 6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal precautions

Avoid breathing vapors or mists. Use personal protective equipment as required.

Avoid contact with skin, eyes or clothing.

For emergency responders

Use personal protection recommended in Section 8.

Environmental precautions Do not allow into any sewer, on the ground or into any body of water. If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations. Prevent further leakage or spillage if safe to do so. Local authorities should be advised if significant spillages cannot be

contained.

Methods and material for containment and cleaning up

Methods for containment

Prevent further leakage or spillage if safe to do so.

Methods for cleaning up

Dispose of waste product or used containers according to local regulations. Clean with detergents. Avoid solvent cleaners. Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly. Take up mechanically, placing in appropriate containers for disposal.

Section 7. Handling and Storage

Precautions for safe handling

Advice on safe handling

Use personal protection recommended in Section 8. Never use pressure to empty container. Comply with the health and safety at work laws. Prevent product from entering drains. Use only with adequate ventilation. Do not breathe dust/fume/gas/mist/vapors/spray.

General Hygiene Considerations

When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Avoid contact with skin, eyes or clothing.

Conditions for safe storage, including any incompatibilities **Storage Conditions**

Keep/store only in original container. Store in accordance with local regulations. Keep unauthorized personnel away. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Keep container tightly closed in a dry and well-ventilated place.

Incompatible materials

Strong oxidizing agents. Strong acids. Acids. Aluminum

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Oxirane,2,2',1 methyl ethylidene bis 4,1 B	N/A	N/A	N/A
	Distillates (petroleum), catalytic reformer fractionator residue, intermediate-boiling	N/A	N/A	N/A
	Carbon Black	TWA: 3 mg/m3 inhalable fraction	TWA: 3.5 mg/m3	N/A
Personal Protective Equipment	Goggles, Gloves			
Engineering Controls	Ensure adequate ventilation, especiventilation. In case of insufficient ve equipment.	•		haust

Individual protection measures, such as personal protective equipment Eye/face protection

Tight sealing safety goggles.

Skin and body protection

Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact. Wear suitable protective clothing.

Hand Protection

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical / chemical damage and poor maintenance. Wear protective gloves.

Respiratory protection
In case of inadequate ventilation wear respiratory protection.

Thermal Protection

No information available

Section 9. Physical and Chemical Properties

Physical State	Paste/Gel
Color	Grey
Odor	Slight
Odor Threshold	No information available
Solubility	No information available
Partition coefficient Water/n-octanol	No information available
VOC%	Nil
Viscosity	No information available
Specific Gravity	1.87
Density Ibs/Gal	15.58
Pounds per Cubic Foot	N/A
Flash Point	94C 201F
FP Method	N/A
рН	No information available
Melting Point	No information available

Boiling Point	No information available
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	No information available
Flammability	No information available
Decomposition Temperature	No information available
Auto-ignition Temperature	No information available
Vapor Pressure	No information available
Vapor Density	No information available

Note The above information is not intended for use in preparing product

specifications. Contact Soudal before writing specifications.

Section 10. Stability and Reactivity

Reactivity No information available

Chemical stability Stable under normal conditions.

Possibility of Hazardous None under normal processing.

Reactions

Hazardous polymerization None under normal processing.

Conditions to avoid Heat, flames and sparks.

Extremes of temperature and direct sunlight.

Incompatible materials Strong oxidizing agents. Strong acids. Acids. Aluminum.

Hazardous Decomposition Carbon monoxide. Carbon dioxide (CO2).

Products

Section 11. Toxicological Information

Information on likely routes Eye contact

of exposure Causes serious eye irritation

Skin Contact

Causes skin irritation

May cause an allergic skin reaction

Ingestion

Not applicable

Inhalation

Not applicable

Numerical measures of toxicity - Component

Carbon black (1333-86-4)

Information

Oral LD50: >15400 mg/kg (Rat)

Information Dermal LDs

Dermal LD50: >3 g/kg (Rabbit)

Numerical measures of

Unknown Acute Toxicity

toxicity - Product Information

0% of the mixture consists of ingredient(s) of unknown toxicity.

Delayed and immediate effects as well as chronic

Skin corrosion/irritation
Causes skin irritation

effects as well as chronic effects from short and long-ter

Oddoco okin innation

Causes serious eye irritation

Skin sensitization

May cause an allergic skin reaction

Serious eye damage/eye irritation

Respiratory sensitization

Not applicable

Germ cell mutagenicity

Not applicable

Carcinogenicity

Not applicable

Reproductive Toxicity

Not applicable

Specific target organ toxicity (single exposure)

Not applicable

Specific target organ toxicity (repeated exposure)

Not applicable

Aspiration hazard

Not applicable

According to IARC, Volume 93, no significant exposure to primary particles of carbon black is thought to occur from use in paints since the pigment is bound to other materials.

ACGIH: A3 - Animal carcinogen

IARC: Group 2B - Possibility carcinogenic to humans

OSHA: X - Present

Carcinogenicity

Section 12. Ecological Information

Ecotoxicity Environmental precautions

Prevent product from entering drains.

Marine pollutant

This material meets the definition of a marine pollutant

Persistance and

degradation

No information available.

Bioaccumulation No information available.

Mobility No information available.

Other adverse effects No information available

Section 13. Disposal

Waste treatment methods Disposal of wastes

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

laws and regulations.

Contaminated packaging

Improper disposal or reuse of this container may be dangerous and illegal.

Empty containers must be scrapped or reconditioned.

Section 14. Transport Information

UN Number 3082

UN Proper Shipping Name Environmentally hazardous substances, liquid, n.o.s Epoxy Resin

DOT Classification Hazard Class: 9

Packing Group III

Other hazard information Environmental hazard

Yes

Marine pollutant

This material meets the definition of a marine pollutant

Marine pollutant Epoxy resin

Lpoxy resim

Special Provisions 8, 146, 173, 335, IB3, T4, TP1, TP29

Emergency Response Guide Number

1/1

Transport in bulk according No information available

to Annex II of MARPOL 73/78 and the IBC Code

Section 15. Regulatory Information

Pg. 8 of 19

TSCA Status All chemical substances in this material are included on or exempted from

listing on the TSCA Inventory of Chemical Substances.

DSL - Canadian Domestic

Substances List

All components are listed or exempt from listing

SARA 311/312 Hazard

Categories

Acute health hazard: Yes
Chronic Health Hazard: Yes

Fire hazard: No

Sudden release of pressure hazard: No

Reactive Hazard: No

California Prop 65 WARNING: This product can expose you to chemicals including Bisphenol A

(BPA), which is known to the State of California to cause birth defects and/or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

Section 16. Other Information

Revision Date 4/10/2019

Disclaimer The data contained herein is based upon information that Soudal believes to be

reliable. Users of this product have the responsibility to determine that suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material

or the results to be obtained from the use thereof.



Safety Data Sheet

4 Minute Clear Epoxy Part A/ Part B

Section 1. Identification

Product Identifier 4 Minute Clear Epoxy Part B (hardener)

Synonyms 49406 Manufacturer Stock 143416

Numbers

Recommended use Refer to Technical Information
Uses advised against Refer to Technical Information

Manufacturer Contact

Address Dynatex a division of Soudal

350 Ring Road

Elizabethtown, KY, 42701

USA

Phone Emergency Phone Fax

(270) 769-3385 (800) 424-9300 (270) 769-6418

CHEMTREC

Section 2. Hazards Identification

Classification ACUTE TOXICITY - ORAL - Category 4

HAZARDOUS TO THE AQUATIC ENVIRONMENT - LONG-TERM HAZARD -

Category 3

Warning

SENSITIZATION - SKIN - Category 1B

SERIOUS EYE DAMAGE /EYE IRRITATION - Category 2A

SKIN CORROSION/IRRITATION - Category 2

Signal Word

Pictogram

Hazard Statements

Causes serious eye irritation Causes skin irritation

Pg. 10 of 19

Harmful if swallowed

Harmful to aquatic life with long lasting effects

May cause an allergic skin reaction

Precautionary Statements

Response If eye irritation persists: 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 on skin: Wash with plenty of water.

If skin irritation occurs: Get medical advice/attention.

If skin irritation or rash occurs: Get medical advice/attention. If swallowed: Call a poison center/doctor if you feel unwell.

Rinse mouth.

Take off contaminated clothing and wash it before reuse.

Wash contaminated clothing before reuse.

Prevention Avoid breathing mist/vapors.

Avoid release to the environment

Contaminated work clothing must not be allowed out of the workplace.

Do not eat, drink or smoke when using this product.

Wash thoroughly after handling. Wear eye protection/face protection.

Wear protective gloves.

Storage N/A

Disposal Dispose of contents/container in accordance with local/regional/national

/international regulations.

Ingredients of unknown

toxicity

0%

Hazards not Otherwise Classified

_

Supplemental information 94% of the mixture consists of component(s) of unknown acute oral toxicity.

100% of the mixture consists of component(s) of unknown acute dermal toxicity. 100% of the mixture consists of component(s) of unknown acute inhalation

toxicity.

100% of the mixture consists of component(s) of unknown acute hazards to the

aquatic environment.

16% of the mixture consists of component(s) of unknown long-term hazards to

the aquatic environment.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
72244-98	-5 Rxn product of pentaerythritol, 72244-98-5 propoxylated & 1-chloro-2,3-epoxypropane	84% -
	with hydrogen suflde IUPAC: Poly[oxy(methyl-1,2-ethanediyl)],	94%
	.alphahydroomegahydroxy-, ether with 2,2-bis(hydroxymethyl)-1,3-propane diol (4:1),	
	2-hydroxy-3-mercapt	4 -6 40
	Pg. i	1 of 19

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

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

Skin Contact 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. Wash contaminated clothing before reuse.

Eye contact 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.

Rinse mouth. If vomiting occurs, keep head low so that stomach content doesn't Ingestion

get into the lungs. Get medical advice/attention if you feel unwell.

Most important

90-72-2

symptoms/effects, acute

and delayed

General information

Indication of immediate medical attention and special treatment needed 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.

Provide general supportive measures and treat symptomatically. Keep victim

warm. Keep victim under observation. Symptoms may be delayed.

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.

Section 5. Fire Fighting Measures

Suitable Extinguishing Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable Extinguishing

Media

Specific hazards arising from the chemical

Special protective

Media

equipment and precautions for firefighters

Fire fighting

equipment/instructions

Specific methods

materials. General fire hazards

During fire, gases hazardous to health may be formed.

Do not use water jet as an extinguisher, as this will spread the fire.

Self-contained breathing apparatus and full protective clothing must be worn in

case of fire.

Move containers from fire area if you can do so without risk.

Use standard firefighting procedures and consider the hazards of other involved

No unusual fire or explosion hazards noted.

Section 6. Accidental Release Measures

Keep unnecessary personnel away. Keep people away from and upwind of Personal precautions,

protective equipment and emergency procedures

spill/leak. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist/vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up

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.

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. For waste disposal, see section 13 of the SDS.

Environmental precautions 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.

Section 7. Handling and Storage

Precautions for safe handling

Do not taste or swallow. Avoid contact with eyes, skin, and clothing. When using, do not eat, drink or smoke. Provide adequate ventilation. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Biological limit values

Store in tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Rxn product of pentaerythritol, 72244-98-5 propoxylated & 1-chloro-2,3-epoxypropane with hydrogen suflde IUPAC: Poly[oxy(methyl-1,2-ethanediyl)], .alphahydroomegahydroxy-, ether with 2,2-bis(hydroxymethyl)-1,3-propane diol (4:1), 2-hydroxy-3-mercapt	N/A	N/A	N/A
	2,4,6-Tri(dimethylaminomethyl) phenol	N/A	N/A	N/A
Personal Protective Equipment	Goggles, Gloves, Apron, Face Shield			
Occupational exposure limits	This mixture has no ingredients that have PEL, TLV, or other recommended Occupational exposure limits exposure limit.			

No biological exposure limits noted for the ingredient(s).

Pg. 13 of 19

Appropriate engineering controls

Good general ventilation (typically 10 air changes per hour) 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 Eye/face protection

Face shield is recommended. Wear safety glasses with side shields (or goggles).

Hand protection

Wear appropriate chemical resistant gloves.

Skin protection

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

Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal hazards

Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

Keep away from food and drink. 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.

Section 9. Physical and Chemical Properties

Physical State	Liquid
Physical State	Liquid
Color	Clear
	colorless pale
	yellow
Odor	Mercaptan-like
Odor Threshold	Not available
Solubility	Insoluble
Partition coefficient Water/n-octanol	Not available
VOC%	N/A
Viscosity	Not available
Specific Gravity	1.13
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	>199.9F
	>93.3C
FP Method	PMCC
рН	Not available
Melting Point	Not available
Boiling Point	Not available

Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	Not available
Flammability	Not applicable
Decomposition Temperature	Not available
Auto-ignition Temperature	Not available
Vapor Pressure	0.000002 hPa
	estimated
Vapor Density	Not available

Note The above information is not intended for use in preparing product

specifications. Contact Soudal before writing specifications.

Section 10. Stability and Reactivity

Reactivity The product is stable and non-reactive under normal conditions of use, storage

and transport.

Chemical stability Material is stable under normal conditions.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. Avoid temperatures exceeding the flash point. Contact with

incompatible materials.

Strong oxidizing agents Incompatible materials

products

Hazardous decomposition No hazardous decomposition products are known.

Section 11. Toxicological Information

Information on likely routes Inhalation

No adverse effects due to inhalation are expected. of exposure

Skin contact

Causes skin irritation. May cause an allergic skin reaction.

Eye contact

Causes serious eye irritation.

Ingestion

Harmful if swallowed.

Symptoms related to the physical, chemical and

Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an

toxicological characteristics allergic skin reaction. Dermatitis. Rash.

Information on toxicological Acute toxicity

Harmful if swallowed. effects

Pg. 15 of 19

Skin corrosion/irritation Causes skin irritation.

Serious eye damage/eye irritation Causes serious eye irritation.

Respiratory sensitization Not a respiratory sensitizer.

Skin sensitization

May cause an allergic skin reaction.

Germ cell mutagenicity

No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity

Not classifiable as to carcinogenicity to humans.

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicity

This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity - single exposure Not classified.

Specific target organ toxicity - repeated exposure Not classified.

Aspiration hazard

Not an aspiration hazard.

Section 12. Ecological Information

Ecotoxicity Harmful to aquatic life with long lasting effects.

1,3,5-Trimethylbenzene (CAS 108-67-8)

Aquatic - Fish

LC50 Goldfish (Carassius auratus) 9.89 - 15.05 mg/l, 96 hours

Ethylbenzene (CAS 100-41-4)

Aquatic - Crustacea

EC50 Water flea (Daphnia magna) 1.37 - 4.4 mg/l, 48 hours

Aquatic- Fish

LC50 Fathead minnow (Pimephales promelas) 7.5 - 11 mg/l, 96 hours

Titanium Dioxide (CAS 13463-67-7)

Aquatic - Crustacea

EC50 Water flea (Daphnia magna) > 1000 mg/l, 48 hours

Aquatic - Fish

LC50 Mummichog (Fundulus heteroclitus) > 1000 mg/l, 96 hours

Trimetyl Benzene Regulatory (CAS 95-63-6)

Aquatic - Fish

LC50 Fathead minnow (Pimephales promelas) 7.19 - 8.28 mg/l, 96 hours

Xylene (CAS 1330-20-7)

Aquatic - Fish

LC50 Bluegill (Lepomis macrochirus) 7.711 - 9.591 mg/l, 96 hours

* Estimates for product may be based on additional component data not shown.

Persistence and degradability

Bioaccumulative potential

No data available

Mobility in soil No data available

Other adverse effects

No data available

No other adverse

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

No data is available on the degradability of any ingredients in the mixture.

Section 13. Disposal

Disposal instructions 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.

Local disposal regulations Dispose in accordance with all applicable regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the

producer and the waste disposal company.

Waste from residues /

unused products

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 (see: Disposal instructions).

Contaminated packaging 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.

Section 14. Transport Information

UN Number N/A

UN Proper Shipping Name Not regulated as dangerous goods.

DOT Classification Not regulated as dangerous goods.

Packing Group Not regulated as dangerous goods.

Pg. 17 of 19

IATA

UN number: UN3334

UN proper shipping name: Aviation regulated liquid, n.o.s. (Mercaptan-

terminated polymer)

Transport hazard class(es)

Class: 9

Subsidiary risk: - Packing group: III

Environmental hazards: No.

ERG Code: 9A

Special precautions for user: Read safety instructions, SDS and emergency

procedures before handling.

Passenger and cargo aircraft: Allowed with restrictions

Cargo aircraft only: Allowed with restrictions

IMDG-Code

Not regulated as a dangerous good

Transport in bulk according Not established to Not established. Annex II of MARPOL 73/78 and the

Section 15. Regulatory Information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D) Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA) SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous chemical

Yes

Classified hazard categories

Acute toxicity (any route of exposure)

Skin corrosion or irritation

Serious eye damage or eye irritation Respiratory or skin sensitization

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR

68.130) Not regulated.

Safe Drinking Water Act Not regulated.

California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 2016 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. For more information go to www.P65Warnings.ca.gov.

Section 16. Other Information

Revision Date

4/10/2019

Disclaimer

The data contained herein is based upon information that Soudal believes to be reliable. Users of this product have the responsibility to determine that suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.