

SAFETY DATA SHEET

Revision Date 14-Oct-2022 Version 6

1. IDENTIFICATION

Product identifier

Product Name Mult-E-Poxy 180 Epoxy Mastic White Base (Pt A)

Other means of identification

Product Code LF-1231 UN/ID no UN1263 SKU(s) None

Recommended use of the chemical and restrictions on use

Recommended Use
Uses advised against
No information available.
No information available

Details of the supplier of the safety data sheet

Manufacturer Address

Diamond Vogel 1020 Albany Place SE Orange City, IA 51041 Phone: (712) 737-4993 Fax: (712) 737-4997

Emergency telephone number

Emergency Telephone Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 1
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1B
Flammable liquids	Category 3

Emergency Overview

Danger

Hazard statements

Causes skin irritation
Causes serious eye irritation

May cause an allergic skin reaction

May cause genetic defects

May cause cancer

Flammable liquid and vapor

A)



Appearance No information available

Physical state Liquid

Odor No information available

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

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

Keep container tightly closed

Ground/bond container and receiving equipment

Use only non-sparking tools

Take precautionary measures against static discharge

Use explosion-proof electrical/ ventilating/ lighting/ equipment

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 skin irritation or rash occurs: Get medical advice/attention

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

Wash contaminated clothing before reuse

In case of fire: Use CO2, dry chemical, or foam for extinction

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

Hazards not otherwise classified (HNOC)

Other Information

- Toxic to aquatic life with long lasting effects
- · Toxic to aquatic life

Unknown acute toxicity

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

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%	Trade Secret
Bis A,Epichlorohydrin Epoxy	25068-38-6	30 - 60	*
Talc (powder)	14807-96-6	10 - 30	*
Titanium dioxide	13463-67-7	10 - 30	*
Propylene Glycol Butyl Ether	5131-66-8	3 - 7	*
Diisodecyl Phthalate	68515-49-1	1 - 5	*
Aromatic 150	64742-94-5	1 - 5	*
Xylene	1330-20-7	1 - 5	*

Ethyl Benzene	100-41-4	0.1 - 1	*
Aromatic 100	64742-95-6	0.1 - 1	*
Naphthalene	91-20-3	0.1 - 1	*

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

Skin Contact Call a physician immediately.

Inhalation Move victim to fresh air. If breathing is irregular or stopped, administer artificial respiration.

Call a physician immediately.

Ingestion Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an

unconscious person. Get medical attention.

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

Flammable.

Explosion data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

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.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Remove all sources of ignition. Use personal protective equipment as required.

Environmental precautions

Environmental precautions Do not flush into surface water or sanitary sewer system. 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.

Methods for cleaning up Cover liquid spill with sand, earth or other non-combustible absorbent material. Soak up

with inert absorbent material.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Avoid contact with skin, eyes or clothing.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric

motors and static electricity).

Incompatible materials Chlorinated compounds.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Talc (powder) 14807-96-6	TWA: 2 mg/m³ particulate matter containing no asbestos and <1% crystalline silica, respirable particulate matter	(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
Titanium dioxide 13463-67-7	TWA: 0.2 mg/m³ nanoscale respirable particulate matter TWA: 2.5 mg/m³ finescale respirable particulate matter	TWA: 15 mg/m³ total dust TWA: 5 mg/m³ respirable fraction	IDLH: 5000 mg/m³ TWA: 2.4 mg/m³ CIB 63 fine TWA: 0.3 mg/m³ CIB 63 ultrafine, including engineered nanoscale
Xylene 1330-20-7	TWA: 20 ppm	TWA: 100 ppm TWA: 435 mg/m³ (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m³ (vacated) STEL: 150 ppm (vacated) STEL: 655 mg/m³	-
Ethyl Benzene 100-41-4	TWA: 20 ppm	TWA: 100 ppm TWA: 435 mg/m³ (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m³ (vacated) STEL: 125 ppm (vacated) STEL: 545 mg/m³	IDLH: 800 ppm TWA: 100 ppm TWA: 435 mg/m³ STEL: 125 ppm STEL: 545 mg/m³
Naphthalene 91-20-3	TWA: 10 ppm S*	TWA: 10 ppm TWA: 50 mg/m³ (vacated) TWA: 10 ppm (vacated) TWA: 50 mg/m³ (vacated) STEL: 15 ppm (vacated) STEL: 75 mg/m³	IDLH: 250 ppm TWA: 10 ppm TWA: 50 mg/m³ STEL: 15 ppm STEL: 75 mg/m³

NIOSH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

Appropriate engineering controls

Engineering Controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection No special technical protective measures are necessary.

Skin and body protection No special technical protective measures are necessary.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

Remarks • Method

provided in accordance with current local regulations.

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 Liquid

AppearanceNo information availableOdorNo information availableColorNo information availableOdor thresholdNo information available

<u>Property</u> <u>Values</u>

pH

No information available

>= 80 °C / 176 °F

32 °C / 90 °F

Evaporation rate

No information available

No information available

Flammability (solid, gas) Flammability Limit in Air

Upper flammability limit:
Lower flammability limit:
Vapor pressure
Vapor density

No information available
No information available
No information available

Specific Gravity 1.40

Water solubility No information available Solubility in other solvents No information available **Partition coefficient** No information available **Autoignition temperature** No information available No information available **Decomposition temperature** Kinematic viscosity No information available No information available **Dynamic viscosity** No information available **Explosive properties Oxidizing properties** No information available

Other Information

Softening point No information available
Molecular weight No information available

Liquid Density 11.70 lbs/gal

Bulk density No information available

Percent solids by weight 87.8% Percent volatile by weight 12.2% Percent solids by volume 80.5% Actual VOC (lbs/gal) 1.4 Actual VOC (grams/liter) 171.6 EPA VOC (lbs/gal) 1.4 EPA VOC (grams/liter) 171.6 EPA VOC (lb/gal solids) 1.8

10. STABILITY AND REACTIVITY

Reactivity

No data available

LF-1231 Mult-E-Poxy 180 Epoxy Mastic White Base (Pt A)

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to avoid

Heat, flames and sparks.

Incompatible materials

Chlorinated compounds.

Hazardous decomposition products

Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information No data available

Inhalation No data available.

Eye contact No data available.

Skin Contact No data available.

Ingestion No data available.

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Bis A,Epichlorohydrin Epoxy 25068-38-6	= 11400 mg/kg (Rat)	-	-
Talc (powder) 14807-96-6	= 55,000 mg/kg (Rat)	-	-
Titanium dioxide 13463-67-7	> 10000 mg/kg (Rat)	-	= 5.09 mg/L (Rat)4 h
Propylene Glycol Butyl Ether 5131-66-8	= 1900 mg/kg (Rat)	> 2000 mg/kg (Rat)	-
Diisodecyl Phthalate 68515-49-1	> 60000 mg/kg (Rat)	= 16000 mg/kg(Rabbit)	> 0.13 mg/L (Rat)6 h
Aromatic 150 64742-94-5	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 590 mg/m³ (Rat) 4 h
Xylene 1330-20-7	= 3500 mg/kg (Rat)	> 4350 mg/kg (Rabbit)	= 29.08 mg/L (Rat) 4 h
Ethyl Benzene 100-41-4	= 3500 mg/kg (Rat)	= 15400 mg/kg(Rabbit)	= 17.4 mg/L (Rat) 4 h
Aromatic 100 64742-95-6	= 8400 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	= 3400 ppm (Rat) 4 h
Naphthalene 91-20-3	= 1110 mg/kg (Rat)	= 1120 mg/kg (Rabbit)	> 0.4 mg/L (Rat)4 h

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms No information available.

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

SensitizationNo information available.Germ cell mutagenicityNo information available.CarcinogenicityNo information available.

Chemical name	ACGIH	IARC	NTP	OSHA
Talc (powder)	-	Group 3	-	X
14807-96-6				

LF-1231 Mult-E-Poxy 180 Epoxy Mastic White Base (Pt A)

Titanium dioxide 13463-67-7	A3	Group 2B	-	Х
Xylene 1330-20-7	-	Group 3	-	-
Ethyl Benzene 100-41-4	A3	Group 2B	-	Х
Naphthalene 91-20-3	А3	Group 2B	Reasonably Anticipated	Х

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

Group 3 - Not classifiable as a human carcinogen

NTP (National Toxicology Program)

Known - Known Carcinogen

Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

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

X - Present

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
No information available.
No information available.

Chronic toxicity Ethylbenzene has been classified by the International Agency for Research on Cancer

(IARC) as possibly carcinogenic to humans (Group 2B). Prolonged or repeated

overexposure to ethylbenzene may result in adverse effects to the kidneys, liver, respiratory

system, thyroid, testicles, and pituitary glands.

Target organ effects Central Vascular System (CVS), Eyes, Lungs, Respiratory system.

Aspiration hazard No information available.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document mg/kg mg/l

12. ECOLOGICAL INFORMATION

Ecotoxicity

Toxic to aquatic life with long lasting effects

22.06% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Crustacea
Talc (powder) 14807-96-6	-	100: 96 h Brachydanio rerio g/L LC50 semi-static	-
Diisodecyl Phthalate 68515-49-1	1.3: 96 h Pseudokirchneriella subcapitata mg/L EC50	0.55: 96 h Lepomis macrochirus mg/L LC50 static 0.62: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 0.66: 96 h Pimephales promelas mg/L LC50 static 1: 96 h Oncorhynchus mykiss mg/L LC50 static 1: 96 h Pimephales promelas mg/L LC50 flow-through	0.18: 48 h Daphnia magna mg/L EC50
Aromatic 150 64742-94-5	-	1740: 96 h Lepomis macrochirus mg/L LC50 static 19: 96 h Pimephales promelas mg/L LC50 static 2.34: 96 h Oncorhynchus mykiss mg/L LC50 41: 96 h Pimephales promelas mg/L LC50 45: 96 h Pimephales promelas mg/L LC50 flow-through	0.95: 48 h Daphnia magna mg/L EC50
Xylene 1330-20-7	-	13.1 - 16.5: 96 h Lepomis macrochirus mg/L LC50 flow-through 13.5 - 17.3: 96 h Oncorhynchus mykiss mg/L LC50 2.661 - 4.093: 96 h Oncorhynchus mykiss mg/L LC50 static 23.53 - 29.97: 96 h Pimephales promelas	0.6: 48 h Gammarus lacustris mg/L LC50 3.82: 48 h water flea mg/L EC50

		mg/L LC50 static 30.26 - 40.75: 96 h Poecilia reticulata mg/L LC50 static 7.711 - 9.591: 96 h Lepomis macrochirus mg/L LC50 static 13.4: 96 h Pimephales promelas mg/L	
		LC50 flow-through 19: 96 h Lepomis macrochirus mg/L LC50 780: 96 h Cyprinus carpio mg/L LC50 semi-static 780: 96 h Cyprinus carpio mg/L LC50	
Ethyl Benzene 100-41-4	1.7 - 7.6: 96 h Pseudokirchneriella subcapitata mg/L EC50 static 2.6 - 11.3: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 4.6: 72 h Pseudokirchneriella subcapitata mg/L EC50 438: 96 h Pseudokirchneriella subcapitata mg/L EC50	11.0 - 18.0: 96 h Oncorhynchus mykiss mg/L LC50 static 7.55 - 11: 96 h Pimephales promelas mg/L LC50 flow-through 9.1 - 15.6: 96 h Pimephales promelas mg/L LC50 static 32: 96 h Lepomis macrochirus mg/L LC50 static 4.2: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 9.6: 96 h Poecilia reticulata mg/L LC50 static	1.8 - 2.4: 48 h Daphnia magna mg/L EC50
Aromatic 100 64742-95-6	-	9.22: 96 h Oncorhynchus mykiss mg/L LC50	6.14: 48 h Daphnia magna mg/L EC50
Naphthalene 91-20-3	-	0.91 - 2.82: 96 h Oncorhynchus mykiss mg/L LC50 static 5.74 - 6.44: 96 h Pimephales promelas mg/L LC50 flow-through 1.6: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 1.99: 96 h Pimephales promelas mg/L LC50 static 31.0265: 96 h Lepomis macrochirus mg/L LC50 static	1.09 - 3.4: 48 h Daphnia magna mg/L EC50 Static 1.96: 48 h Daphnia magna mg/L EC50 Flow through 2.16: 48 h Daphnia magna mg/L LC50

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Chemical name	Partition coefficient
Propylene Glycol Butyl Ether	1.2
5131-66-8	
Diisodecyl Phthalate	8.8
68515-49-1	
Aromatic 150	2.8 - 6.5
64742-94-5	
Xylene	2.77 - 3.15
1330-20-7	
Ethyl Benzene	3.6
100-41-4	
Naphthalene	3.4
91-20-3	

Other adverse effects No information available

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 Do not reuse container.

14. TRANSPORT INFORMATION

DOT

UN/ID no UN1263
Proper shipping name Paint
Hazard class 3
Packing Group III

Reportable Quantity (RQ) (Xylene: RQ (kg)= 45.40, Naphthalene: RQ (kg)= 0.454)

Special Provisions B1, B52, IB3, T2, TP1, TP29

Description UN1263, Paint, 3, III

Emergency Response Guide 128

Number

TDG

UN/ID no UN1263
Proper shipping name Paint
Hazard class 3
Packing Group III
Special Provisions 59, 83

Description UN1263, Paint, 3, III

MEX

UN/ID no UN1263
Proper shipping name Paint
Hazard class 3
Special Provisions 163, 223
Packing Group III

Description UN1263, Paint, 3, III

ICAO (air)

UN/ID no UN1263
Proper shipping name Paint
Hazard class 3
Packing Group III
Special Provisions A3, A72

Description UN1263, Paint, 3, III

IATA

UN Number UN1263
Proper shipping name Paint
Transport hazard class(es) 3
Packing Group III
ERG Code 3L
Special Provisions A3, A72

Description UN1263, Paint, 3, III

IMDG

UN Number UN1263
Transport hazard class(es) 3
Packing Group III
EmS-No F-E, S-E
Special Provisions 163, 223, 955

Description UN1263, Paint, 3, III, (32°C c.c.)

RID

UN/ID no UN1263
Proper shipping name Paint
Transport hazard class(es) 3
Packing Group III
Classification code F1

Special Provisions 163, 640E, 650 **Description** UN1263, Paint, 3, III

Labels 3

ADR

UN Number UN1263
Proper shipping name Paint
Transport hazard class(es) 3
Packing Group III
Classification code F1
Tunnel restriction code (D/E)

Special Provisions 163, 640E, 650

Description UN1263, Paint, 3, III, (D/E)

Labels 3

ADN

Proper shipping name Paint
Transport hazard class(es) 3
Packing Group III
Classification code F1

Special Provisions 163, 640E, 650 Description UN1263, Paint, 3, III

Hazard label(s) 3
Limited quantity (LQ) 5 L
Ventilation VE01
Equipment Requirements PP, EX, A

15. REGULATORY INFORMATION

International Inventories

TSCA Complies
DSL/NDSL Complies *

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

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	SARA 313 - Threshold Values %
Xylene - 1330-20-7	1.0
Ethyl Benzene - 100-41-4	0.1
Naphthalene - 91-20-3	0.1

SARA 311/312 Hazard Categories

Acute health hazard Yes
Chronic Health Hazard No
Fire hazard Yes
Sudden release of pressure hazard No
Reactive Hazard No

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Diisodecyl Phthalate	-	X	-	-
68515-49-1				
Xylene	100 lb	-	-	X

^{*} This product contains an unknown chemical, therefore, this product's compliance to the inventory list is NOT DETERMINED

1330-20-7				
Ethyl Benzene 100-41-4	1000 lb	Х	X	X
Naphthalene 91-20-3	100 lb	Х	X	X

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Xylene	100 lb	-	RQ 100 lb final RQ
1330-20-7			RQ 45.4 kg final RQ
Ethyl Benzene	1000 lb	-	RQ 1000 lb final RQ
100-41-4			RQ 454 kg final RQ
Naphthalene	100 lb 1 lb	-	RQ 100 lb final RQ
91-20-3			RQ 45.4 kg final RQ RQ 1 lb final
			RQ
			RQ 0.454 kg final RQ

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	
Diisodecyl Phthalate - 68515-49-1	Developmental	
Ethyl Benzene - 100-41-4	Carcinogen	
Silica, Amorphous fumed - 7631-86-9	Carcinogen	
Naphthalene - 91-20-3	Carcinogen	
Crystalline Silica - 14808-60-7	Carcinogen	
Cumene - 98-82-8	Carcinogen	
Oxirane, (phenoxymethyl) 122-60-1	Carcinogen	
Bisphenol A - 80-05-7	Developmental	
·	Female Reproductive	
Benzene(including benzene from gasoline) - 71-43-2	Carcinogen	
	Developmental	
	Male Reproductive	
Toluene - 108-88-3	Developmental	

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts
Talc (powder)	X	X
14807-96-6		
Titanium dioxide	X	X
13463-67-7		
Xylene	X	X
1330-20-7		
Ethyl Benzene	X	X
100-41-4		
Naphthalene	X	X
91-20-3		

Chemical name	Pennsylvania
Talc (powder)	X
14807-96-6	
Titanium dioxide	X
13463-67-7	
Diisodecyl Phthalate	X
68515-49-1	
Xylene	X
1330-20-7	

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

LIST OF HAZARDOUS AIR POLLUTANTS SUBJECT TO THE PROVISIONS OF THE CLEAN AIR ACT, TITLE I SECTION 112 'National Emission

Revision Date 14-Oct-2022

Standards for Hazardous Air Pollutants' (present individually at 1% by weight, or greater):

Chemical name	Weight % of HAPS in Product	Pounds HAPS / Gal Product
Xylene	2.08%	0.24
1330-20-7		

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA Health hazards 1 Flammability 3 Instability 0 Physical and chemical

properties -

HMIS Health hazards 1 * Flammability 3 Physical hazards 0 Personal protection X

Chronic Hazard Star Legend *= Chronic Health Hazard

Revision Date 14-Oct-2022

Revision Note

No information available

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. Shipping information may vary based upon container size and shipping destination. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage, or release to the environment. The manufacturer assumes no responsibility for injury to the recipient or third persons, or for any damages to any property resulting from misuse of the product.

End of Safety Data Sheet