# Safety Data Sheet

# Prepared in Accordance with HCS 29 C.F.R. 1910.1200



# 1. Identification of the Substance/Mixture and the Company/Undertaking

1.1	Product Identifier	01825/B	Revision Date:	03/13/2024
	Product Name:	STONCLAD ESD RESIN	Supersedes Date:	01/06/2023
1.2	Relevant identified uses of the substance or mixture and uses advised against	Component of multicomponent industr others than recommended	ial coatings - Industrial use. Advised	against:
1.3	Details of the supplier of the safety	data sheet		
	Manufacturer:	Stonhard, Division of StonCor Group, 1000 East Park Avenue Maple Shade, NJ 08052 +1 856 7797500 (US)	Inc.	
	Datasheet Produced by:	ehs@stonhard.com		
1.4	Emergency telephone number:	+1 703-741-5970 - North America +1 800-424-9300 +55 11 4349 1359 - South America +52 55 8526 4930 - Central America +44 20 3885 0382 - Middle East, Eas +65 3163 8374 - Asia, South Asia, Ar		frica

# 2. Hazard Identification

### 2.1 Classification of the substance or mixture

Hazardous to the aquatic environment, Chronic, category 2 Carcinogenicity, category 1B Eye Irritation, category 2A Germ Cell Mutagenicity, category 1B Skin Irritation, category 2 Skin Sensitizer, category 1 STOT, single exposure, category 3, RTI

#### 2.2 Label elements

#### Symbol(s) of Product



#### Signal Word

Danger

#### Named Chemicals on Label

PHENOL, 4,4'-(1-METHYLETHYLIDENE) BIS-, POLYMER WITH (CHLOROMETHYL) OXIRANE, SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM.; LOW BOILING POINT NAPHTHA - UNSPECIFIED, alkyl glycidyl ether

### HAZARD STATEMENTS

Skin Irritation, category 2 Skin Sensitizer, category 1 Eye Irritation, category 2A STOT, single exposure, category 3, RTI Germ Cell Mutagenicity, category 1B Carcinogenicity, category 1B Hazardous to the aquatic environment, Chronic, category 2 <b>PRECAUTION PHRASES</b>	H315 H317 H319 H335 H340-1B H350-1B H411	Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause respiratory irritation. May cause genetic defects. May cause cancer. Toxic to aquatic life with long lasting effects.
	P201 P202 P261 P273 P280 P284 P302+352 P304+340 P305+351+338 P308+313 P308+313 P333+313 P391	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/ face protection. Wear respiratory protection. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. IF exposed or concerned: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. Collect spillage.

### 2.3 Other hazards

No Information

#### Results of PBT and vPvB assessment:

The product does not meet the criteria for PBT/VPvB in accordance with Annex XIII.

#### 3. Composition/Information On Ingredients 3.2 Mixtures Hazardous ingredients EINEC No. CAS-No.

Name According to EEC	

<u>%</u>

**Classifications** 

PHENOL, 4,4'-(1- METHYLETHYLIDENE) BIS-, POLYMER WITH (CHLOROMETHYL) OXIRANE	500-033-5	25068-38-6	75-100	H315-317-319-335-4 11	Aquatic Chronic 2, Eye Irrit. 2, Skin Irrit. 2, Skin Sens. 1, STOT SE 3 RTI
alkyl glycidyl ether	601-719-8	120547-52-6	10 - <25	H315-317	Skin Irrit. 2, Skin Sens. 1
Solvent naphtha (petroleum), heavy arom.	265-198-5	64742-94-5	2.5 - <10	H304	Asp. Tox. 1
SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM.; LOW BOILING POINT NAPHTHA - UNSPECIFIED	265-199-0	64742-95-6	0.1 - <1.0	H304-332-335-336-3 40-350	Acute Tox. 4 Inhalation, Asp. Tox. 1, Carc. 1B, Muta. 1B, STOT SE 3 NE, STOT SE 3 RTI

CAS-No.

M-Factors

25068-38-6 120547-52-6 64742-94-5 64742-95-6

The text for GHS Hazard Statements shown above (if any) is given in Section 16.

### 4. First-aid Measures

Additional Information:

#### 4.1 Description of First Aid Measures

GENERAL NOTES: When symptoms persist or in all cases of doubt seek medical advice.

AFTER INHALATION: Move to fresh air. Consult a physician after significant exposure.

**AFTER SKIN CONTACT:** Use a mild soap if available. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation persists, call a physician.

AFTER EYE CONTACT: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses. If eye irritation persists, consult a specialist.

**AFTER INGESTION:** Gently wipe or rinse the inside of the mouth with water. Give small amounts of water to drink. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

#### Self protection of the first aider:

No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

#### 4.2 Most important symptoms and effects, both acute and delayed

Irritating to skin. May cause sensitization by skin contact. Prolonged or repeated exposure increases the risk. Harmful to aquatic organisms.

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

No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

### 5. Fire-fighting Measures

#### 5.1 Extinguishing Media:

Carbon Dioxide, Dry Chemical, Foam FOR SAFETY REASONS NOT TO BE USED: Alcohol, Alcohol based solutions, any other media not listed above.

# 5.2 Special hazards arising from the substance or mixture No Information

#### 5.3 Advice for firefighters

In the event of fire, wear self-contained breathing apparatus. High volume water jet. Hazardous decomposition products formed under fire conditions. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. Contains epoxy constituents. See information supplied by the manufacturer.

### 6. Accidental Release Measures

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

Ensure adequate ventilation. Use personal protective equipment.

#### 6.2 Environmental precautions

Do not allow material to contaminate ground water system. Prevent product from entering drains. May cause long-term adverse effects in the aquatic environment.

#### 6.3 Methods and material for containment and cleaning up

Prevent further leakage or spillage if safe to do so. Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).

#### 6.4 Reference to other sections

Please refer to disposal requirements or country specific disposal requirements for this material. See Section 8 and 13 for further information.

### 7. Handling and Storage

#### 7.1 Precautions for safe handling

**INSTRUCTIONS FOR SAFE HANDLING:** Use only in area provided with appropriate exhaust ventilation. Wear personal protective equipment.

**PROTECTION AND HYGIENE MEASURES:** Wash hands before breaks and at the end of workday. When using, do not eat, drink or smoke.

#### 7.2 Conditions for safe storage, including any incompatibilities

**CONDITIONS TO AVOID:** Extremes of temperature and direct sunlight. **STORAGE CONDITIONS:** Store in original container. Keep locked up or in an area accessible only to qualified or authorised persons. Store in a dry, well ventilated place away from sources of heat, ignition and direct sunlight.

#### 7.3 Specific end use(s)

No specific advice for end use available.

### 8. Exposure Controls/Personal Protection

#### 8.1 Control parameters

#### Ingredients with Occupational Exposure Limits

(US)

Name	CAS-No.	ACGIH TWA	ACGIH STEL	ACGIH Ceiling
PHENOL, 4,4'-(1- METHYLETHYLIDENE) BIS-, POLYMER WITH (CHLOROMETHYL OXIRANE	25068-38-6 .)			
alkyl glycidyl ether	120547-52-6			
Solvent naphtha (petroleum), heavy arom.	64742-94-5	300.0 PPM		
SOLVENT NAPHTHA (PETROLEUM LIGHT AROM.; LOW BOILING POIN NAPHTHA - UNSPECIFIED		300.0 PPM		

Name	CAS-No.	<u>OSHA PEL</u>	OSHA STEL
PHENOL, 4,4'-(1- METHYLETHYLIDENE) BIS-, POLYMER WITH (CHLOROMETHYL) OXIRANE	25068-38-6		
alkyl glycidyl ether	120547-52-6		
Solvent naphtha (petroleum), heavy arom.	64742-94-5	500.0 PPM	
SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM.; LOW BOILING POINT NAPHTHA - UNSPECIFIED	64742-95-6	500.0 PPM	

FURTHER INFORMATION: Refer to the regulatory exposure limits for the workforce enforced in each country.

#### 8.2 Exposure controls

#### **Personal Protection**

**RESPIRATORY PROTECTION:** No personal respiratory protective equipment normally required. **EYE PROTECTION:** Safety glasses.

HAND PROTECTION: Impervious gloves. Long sleeved clothing. Remove and wash contaminated clothing before re-use. OTHER PROTECTIVE EQUIPMENT: No Information

**ENGINEERING CONTROLS:** Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas.

### 9. Physical and Chemical Properties

9.1	Information on basic physical and chemical properties Appearance:	CLEAR
	Physical State	Liquid
	Odor	FAINT EPOXY / PINE ODOR
	Odor threshold	Not determined
	рН	NON-AQUEOUS
	Melting point / freezing point (°C)	Not determined
	Boiling point/range (°C)	120 - N.D.
	Flash Point, (°F / °C)	>141F / 60C
	Evaporation rate	Not determined
	Flammability (solid, gas)	Not determined
	Upper/lower flammability or explosive limits	-
	Vapour Pressure	NOT DETERMINED
	Vapour density	NOT DETERMINED
	Relative density	Not determined
	Solubility in / Miscibility with water	NIL
	Partition coefficient: n-octanol/water	Not determined
	Auto-ignition temperature (°C)	Not determined
	Decomposition temperature (°C)	Not determined
	Viscosity	

	400 CPS				
Explosive properties	Not determined				
Oxidising properties	Not determined				
Other information					
VOC Content g/I:	10				
Grams of VOC per liter of coating product as applied (mixture of Part A and Part B) per ASTM D2369 Method E.					
Specific Gravity (g/cm3)	1.086				

# 10. Stability and Reactivity

#### 10.1 Reactivity

9.2

No reactivity hazards known under normal storage and use conditions.

#### 10.2 Chemical stability

No decomposition if stored and applied as directed. Stable. Stable under normal conditions.

#### 10.3 Possibility of hazardous reactions

Hazardous polymerisation does not occur.

#### 10.4 Conditions to avoid

Extremes of temperature and direct sunlight.

#### 10.5 Incompatible materials

Strong oxidizing agents. Acids and bases.

#### 10.6 Hazardous decomposition products

Thermal decomposition can lead to release of irritating gases and vapours. Alcohols. Exothermic reaction. Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen (NOx), dense black smoke.

## 11. Toxicological Information

### 11.1 Information on toxicological effects

Acute Toxicity:						
Oral LD50:	No information					
Inhalation LC50:	No information					
Irritation:	No information available.					
Corrosivity:	No information available.					
Sensitization:	No information available.					
Repeated dose toxicity:	No information available.					
Carcinogenicity:	No information available.					
Mutagenicity:	No information available.					
Toxicity for reproduction:	No information available.					
STOT-single exposure:	No information available.					
STOT-repeated exposure:	No information available.					
Aspiration hazard:	No information available.					

If no information is available above under Acute Toxicity then the acute effects of this product have not been tested. Data on individual components are tabulated below:

CAS-No.	Chemical Name	Oral LD50	Dermal LD50	Vapor LC50	Gas LC50	Dust/Mist LC50
25068-38-6	PHENOL, 4,4'-(1- METHYLETHYLIDENE) BIS-, POLYMER WITH (CHLOROMETHYL) OXIRANE	>2000 mg/kg, rat, oral	>2000 mg/kg, rat		0.000	0.000
120547-52-6	alkyl glycidyl ether		>4500 mg/kg, rabbit		0.000	0.000
64742-95-6	SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM.; LOW BOILING POINT NAPHTHA - UNSPECIFIED	4610 mg/kg, oral, rat	>3480 mg/kg, rabbit	3670 ppm/4 hours, rat, inhalation	3670 ppm, rat, 4hrs	0.000

### Additional Information:

This product is classified as a "Reproductive Toxicity - Category 2" due to containing a substance classified as a reproductive toxin via ingestion / oral exposure route only. Normal product application methods by trained crew members would not present a risk of oral exposure or ingestion.

# 12. Ecological Information

12.1 Toxicity:						
	EC!	50 48hr (Daphnia):	No info	ormation		
	IC5	0 72hr (Algae):	No inf	ormation		
	LCS	50 96hr (fish):	No inf	ormation		
12.2 Persistence and degradability:		No information				
12.3	Bioaco	cumulative potential:	No inf	ormation		
12.4	Mobili	ty in soil:	No inf	ormation		
12.5 Results of PBT and vPvB assessment:		The product does not meet the criteria for PBT/VPvB in accordance with Annex XIII.				
12.6 Other adverse effects:		No inf	ormation			
<u>CAS-</u>	No.	Chemical Name		EC50 48hr	<u>IC50 72hr</u>	LC50 96hr
PHENOL, 4,4'-(1-METHYLETHYLIDEN 25068-38-6 BIS-, POLYMER WITH (CHLOROMETH OXIRANE			1.8 mg/l	No information	1.3 mg/L	
120547-52-6 alkyl glycidyl ether			No information	No information		
64742-94-5 Solvent naphtha (petroleum), heavy aro		om.	No information	No information		
64742	2-95-6	SOLVENT NAPHTHA (PETROLEUM), AROM.; LOW BOILING POINT NAPHT UNSPECIFIED		>1 - 10 mg/l	>1 - 10 mg/l	>10-100 mg/l

# 13. Disposal Considerations

**13.1 WASTE TREATMENT METHODS:** If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14.	. Transport Information	
14.1	UN number	UN3082
14.2	UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S
	Technical name	DIGLYCIDYL ETHER OF BISPHENOL A
14.3	Transport hazard class(es)	9
	Subsidiary shipping hazard	Not applicable
14.4	Packing group	III
14.5	Environmental hazards	Not applicable
14.6	Special precautions for user	Not applicable
	EmS-No.:	F-A, S-F
14.7	Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code	Not applicable

# 15. Regulatory Information

<sup>15.1</sup> Safety, health and environmental regulations/legislation for the substance or mixture:

### U.S. Federal Regulations: As follows -

#### **CERCLA - Sara Hazard Category**

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Carcinogenicity, Skin Corrosion or Irritation, Respiratory or Skin Sensitization, Serious eye damage or eye irritation, Specific target organ toxicity (single or repeated exposure), Germ cell mutagenicity

#### Sara Section 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the U.S. Superfund Amendment and Reauthorization Act (SARA) of 1986 and 40 CFR part 372:

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>%</u>
Naphthalene	91-20-3	0.36
Toluene	108-88-3	0
Ethylbenzene	100-41-4	0

#### **Toxic Substances Control Act:**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

Chemical Name	CAS-No.
Naphthalene	91-20-3

#### U.S. Clean Air Act:

EPA Coating Category:	INDUSTRIAL MAINTENANCE COATING
EPA VOC Content Limit (g/I):	450
Product VOC Content (g/l)	10
Thinning Recommendations:	NONE
Application Recommendations:	FOR PROFESSIONAL USE ONLY.

\* As per the federal EPA definition for coating categories in 40 CFR 59.401.

\*\* Grams of VOC per liter of coating product as applied (mixture of Part A and Part B) per ASTM D2369 Method E.

### U.S. State Regulations: As follows -

#### New Jersey Right-to-Know:

The following materials are non-hazardous, but are among the top five components in this product.

<u>Chemical Name</u> pine oil blend proprietary phosphated polyest <u>CAS-No.</u> 18275200000-5056 18275200000-5035

#### Pennsylvania Right-To-Know

The following non-hazardous ingredients are present in the product at greater than 3%.

No PA Right-To-Know components exist in this product.

#### California Proposition 65:

WARNING: Cancer - www.P65Warnings.ca.gov

WARNING: Reproductive Toxicant -- www.P65Warnings.ca.gov

### International Regulations: As follows -

### \* Canadian DSL:

All chemical ingredients included on inventory or exempt.

#### 15.2 Chemical Safety Assessment:

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

### 16. Other Information

#### Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H340	May cause genetic defects.
H350	May cause cancer.
H411	Toxic to aquatic life with long lasting effects.

#### **Reasons for revision**

Revision Description Changed Composition Information Changed Substance and/or Product Properties Changed in Section(s): 02 - Hazard Identification 03 - Composition/Information On Ingredients 09 - Physical and Chemical Properties 11 - Toxicological Information 14 - Transportation Information 15 - Regulatory Information Substance Chemical Name Changed Revision Statement(s) Changed

This Safety Data Sheet (SDS) has been revised to meet updated national hazard communication standards which have adopted the provisions of the UN GHS system. There have been both formatting and content changes based on the GHS classification (if applicable), Please review each section of the SDS for specific changes. This Safety Data Sheet (SDS) has been revised to meet the new EU CLP requirements. There have been both formatting and content changes based on the CLP classification (if applicable), please review each section of the SDS for specific changes.

List of References:

This Safety Data Sheet was compiled with data and information from the following sources:

- The Ariel Regulatory Database provided by the 3E Corporation in Copenhagen, Denmark.
- Joint Research Centre in Ispra, Italy.
- Regulation (EC) 1272/2008 with subsequent amendments.
- Regulation (EC) 1272/2006 with subsequent amendments.
- Commission Regulation (EU) 2020/878
- EU Council Decision 2000/532/EC and its Annex entitled "List of Wastes"
- Safety Data Sheet from raw material supplier
- The classification declared in sec. 2.2 is based on the calculation methods set out in Annex I and Annex II of the CLP Reg. 1272/2008 on the composition of the formula.

Acronym & Abbreviation Key:

CLPClassification, Labeling & Packaging RegulationECEuropean CommissionEUEuropean UnionUSUnited StatesCASChemical Abstract ServiceEINECSEuropean Inventory of Existing Chemical SubstancesREACHRegistration, Evaluation, Authorization of Chemicals RegulationGHSGlobally Harmonized System of Classification and Labeling of ChemicalsLTELLong term exposure limitSTELShort term exposure limitOCLOccupational exposure limitppmParts per millionmg/m3Milligrams per cubic meterTLVThreshold Limit ValueACGIHAmerican Conference of Governmental Industrial HygienistsOSSAOccupational Safety & Health AdministrationPELPermissible Exposure LimitsVOCVolatile organic compoundsg/lGrams per litermg/kgMilligrams per kilogramN/ANot applicableLD50Lethal dose at 50%LC50Half maximal effective concentrationPETPersistent and very bioaccumulativeECCEuropean Economic CommunityADRInternational Transport of Dangerous Goods by RoadRIDInternational Transport of Dangerous Goods by RailUNUnited Nations
EU European Union US United States CAS Chemical Abstract Service EINECS European Inventory of Existing Chemical Substances REACH Registration, Evaluation, Authorization of Chemicals Regulation GHS Globally Harmonized System of Classification and Labeling of Chemicals ITEL Long term exposure limit STEL Short term exposure limit OEL Occupational exposure limit ppm Parts per million mg/m3 Milligrams per cubic meter TLV Threshold Limit Value ACGIH American Conference of Governmental Industrial Hygienists OSHA Occupational Safety & Health Administration PEL Permissible Exposure Limits VOC Volatile organic compounds g/1 Grams per liter mg/kg Milligrams per kilogram N/A Not applicable LD50 Lethal dose at 50% LC50 Lethal concentration at 50% LC50 Half maximal effective concentration IC50 Half maximal effective concentration PET Persistent bioaccumulative toxic chemical VPVB Very persistent and very bioaccumulative EEC European Economic Community ADR International Transport of Dangerous Goods by Road RID International Transport of Dangerous Goods by Road RID United Nations
US United States CAS Chemical Abstract Service EINECS European Inventory of Existing Chemical Substances REACH Registration, Evaluation, Authorization of Chemicals Regulation GHS Globally Harmonized System of Classification and Labeling of Chemicals LTEL Long term exposure limit STEL Short term exposure limit OEL Occupational exposure limit OEL Occupational exposure limit mg/m3 Milligrams per cubic meter TLV Threshold Limit Value ACGIH American Conference of Governmental Industrial Hygienists OSHA Occupational Safety & Health Administration PEL Permissible Exposure Limits VOC Volatile organic compounds g/l Grams per liter mg/kg Milligrams per kilogram N/A Not applicable LDS0 Lethal dose at 50% LC50 Lethal concentration at 50% ECS0 Half maximal effective concentration PET Persistent bioaccumulative toxic chemical VPVB Very persistent and very bioaccumulative EEC European Economic Community ADR International Transport of Dangerous Goods by Road RID International Transport of Dangerous Goods by Rail UN United Nations
CASChemical Abstract ServiceEINECSEuropean Inventory of Existing Chemical SubstancesREACHRegistration, Evaluation, Authorization of Chemicals RegulationGHSGlobally Harmonized System of Classification and Labeling of ChemicalsLTELLong term exposure limitSTELShort term exposure limitOELOccupational exposure limitmg/m3Milligrams per cubic meterTLVThreshold Limit ValueACGIHAmerican Conference of Governmental Industrial HygienistsOSAAOccupational Safety & Health AdministrationPELPermissible Exposure LimitsVOCVolatile organic compoundsg/lGrams per kilogramN/ANot applicableLD50Lethal dose at 50%LC50Half maximal effective concentrationPETPersistent bioaccumulative toxic chemicalVPVBVery persistent and very bioaccumulativeECCEuropean Economic CommunityADRInternational Transport of Dangerous Goods by RoadRIDUnited Nations
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UN United Nations
IMDG International Maritime Dangerous Goods Code
IATA International Air Transport Association
MARPOL International Convention for the Prevention of Pollution From Ships, 1973 as
modified by the Protocol of 1978
IBC International Bulk Container
RTI Respiratory Tract Irritation
NE Narcotic Effects
IMO International Maritime Organization
Note P: The classification as a carcinogen or mutagen need not apply; the substance
contains less than 0,1 % w/w benzene
contains less than 0,1 % w/w benzene Note 10: The classification as a carcinogen by inhalation applies only to mixtures in
contains less than 0,1 % w/w benzene

For further information, please contact: Technical Services Department

The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product or where instructions and recommendations are not followed.