

MATERIAL SAFETY DATA SHEET

EPOXY FLEXIBLE COATING - PACK A

SECTION 1. Identification of the substance/mixture and of the company/undertaking.

- 1.1 Product identifier : Epoxy Products Epoxy Flexible Coating - Pack A
- 1.2 Relevant identified uses of the substance or mixture and uses advised against : Epoxy resin coating
- 1.3 Details of the supplier of the safety data sheet : Epoxy Products Limited, Unit 7 Haviland Road, Ferndown Industrial Estate, Wimborne, Dorset. BH21 7RZ England
Tel No. +44 (0) 1202 891899
- Email Address – Technical Information : sales@epoxyproducts.co.uk
- Telephone : +44 (0) 1202 891899
- 1.4 Emergency telephone number : +44 (0) 1202 891899

SECTION 2. Hazards Identification

- 2.1 Classification of the substance or mixture
Classification according to Regulation 1272/2008 (CLP)
 Skin corrosion/irritant - Category 2 H315 : Causes skin irritation.
 Eye damage/irritant – Category 2 H319 : Causes serious eye irritation
 Skin sensitisation - Category 1 H317 : May cause an allergic skin reaction.
 Aquatic Chronic - Category 2 H411 : Toxic to aquatic life with long lasting effects.

- 2.2 Label Elements
 Hazard pictograms/symbols



Signal Word: Warning

Hazard Statements:

H319: Causes serious eye irritation.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H411: Toxic to aquatic life with long lasting effects.

Precautionary Statements:

- Prevention : Wear protective gloves
 Wear eye or face protection
 Avoid release to the environment
- Response : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- Disposal : Disposal of contents/container to be specified in accordance with national regulations.

- 2.3 Other Hazards
 Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annexe X111
 Not Applicable
 Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annexe X111
 Not Applicable

SECTION 3. Composition/Information on Ingredients

Substance/Mixture	: Mixture				
Component	EINECS	CAS Number	Concentration %	Classification (CLP)	REACH REG
Epoxy Resin Bisphenol Type A (Mol..Wt.<700)	500-033-5	25068-38-6	<25	Skin Corr/Irrit. 2; H315 Eye Dam/Irrit. 2 ; H319 Skin Sens. 1 ; H317 Aquatic Chronic 2, H411	01-2119456619-26
Formaldehyde, polymer with (chloromethyl) oxirane and Phenol, MW<700	500-006-8	9003-36-5	<15	Skin Corr/Irrit. 2; H315 Skin Sens. 1 ; H317 Aquatic Chronic 2, H411	01-2119454392-40
Oxirane, mono{(C12-C14-alkyloxy) methyl} derivs.	271-846-8	68609-97-2	<5	Skin Corr/Irrit. 2; H315 Skin Sens. 1 ; H317	01-2119485289

4. First-aid measures

- 4.1 Description of first aid measures
- Eye Contact : Rinse immediately with plenty of water also under the eyelids for at least 10 minutes. Remove contact lenses. Get medical attention.
- Skin Contact : Wash off immediately with plenty of water for at least 10 minutes. Wash off with soap and water. Immediately remove contaminated clothing and any extraneous chemical without delay.
- Ingestion : Wash out mouth with water. If victim has swallowed material and is still conscious give small amounts of water to drink. Stop if person feels sick. Do not induce vomiting unless directed to do so by medical personnel.. Seek immediate medical attention.
- 4.2 Most important symptoms and effects, both acute and delayed.
 Potential acute health effects

Eye contact	Causes serious eye irritation
Inhalation	No known significant effects or critical hazards
Skin contact	Causes skin irritation. May cause an allergic skin reaction
Ingestion	Irritating to mouth, throat and stomach.

Over exposure signs/symptoms	
Eye contact	Adverse symptoms may include the following: Pain or irritation Watering Redness
Inhalation	No known significant effects or critical hazards
Skin contact	Adverse symptoms may include the following: Irritation Redness
Ingestion	No specific data

- 4.3 Indication of any immediate medical attention and special treatment needed
No specific treatment

SECTION 5. Fire-fighting measures

- 5.1 Extinguishing media
Suitable extinguishing media Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media None known
- 5.2 Special hazards arising from the substance
Hazards from the substance or mixture Incomplete combustion may form carbon dioxide ,carbon monoxide and halogenated compounds.
- 5.3 Advice for fire-fighters
Special protective actions for fire fighters Promptly isolate the scene by removing all persons from the vicinity of the fire.
Special protective equipment for fire fighters Fire fighters should wear appropriate protective equipment.

SECTION 6. Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
Wear suitable protective clothing, gloves and eye/face protection. Use self contained breathing apparatus and chemically protective clothing.
- 6.2 Environmental precautions
Prevent contamination of soil and water.
Prevent from spreading or entering into drains, ditches or rivers by using sand, earth or other appropriate barriers.
- 6.3 Methods and material for containment and cleaning up for small spillage
Transfer to a labelled, sealable container for product recovery or safe disposal. Treat residues as

SECTION 7. Handling and storage

- 7.1 Precautions for safe handling
Protective measures Wear appropriate personal protective equipment. Avoid contact with eyes, skin or clothing. Do not ingest. Keep containers closed when not in use.
- Advice on general occupational hygiene Do not eat, drink or smoke when handling this product. Wash hands after handling.
- 7.2 Conditions for safe storage, including any incompatibilities
Keep containers tightly closed in a dry, cool and well ventilated areas
Do not store in unlabelled containers.

SECTION 8. Exposure controls/personal protection

- 8.1 Control parameters
Occupational exposure limits No exposure limit value known
- 8.2 Exposure controls
Provide readily accessible eye wash stations and safety showers. Provide natural or explosion proof ventilation adequate to ensure concentrations are kept below explosion limits.
- Personal protective equipment
Hand protection Chemically resistant, impervious gloves should be worn at all times when handling.
Butyl rubber, Nitrile rubber, neoprene gloves, impervious gloves, latex or vinyl disposable gloves.
- Eye/face protection Protective eye glasses or goggles must be worn.
- Skin and body protection Standard issue work clothes. Long sleeve shirts, trousers or overalls must be worn.
- Environmental exposure controls Construct a dike to prevent spreading.

SECTION 9. Physical and chemical properties

- 9.1 Information on basic physical and chemical properties
Physical state/colour Viscous liquid in various colours
Odour Not available
Relative density Not available
Flash Point 150°C
Viscosity Not available
Ph Not available

SECTION 10. Stability and reactivity

- 10.1 Reactivity Stable under normal conditions
- 10.2 Chemical stability This product is stable
- 10.3 Possibility of hazardous reactions No specific data
- 10.4 Conditions to avoid No specific data
- 10.5 Incompatible materials No specific data
- 10.6 Hazardous decomposition products Under normal conditions of storage and use, hazardous decomposition products should not be produced

SECTION 11. Toxicological information

11.1 Information on toxicological effects

Acute Toxicity

No data available on the product itself.

Components - Oral

Epoxy Resin Bisphenol Type A
Formaldehyde, polymer with
(chloromethyl) oxirane and phenol,
Oxirane, mono{(C12-C14-alkyloxy)
methyl} derivs.

No acutely toxic in rat and mouse studies, LD50>2000mg/kg
No acutely toxic in rat and mouse studies, LD50>2000mg/kg

LD50 >2.0grams (Female Rat) and LD50 = 26.8 grams (Male Rat)

Components - Inhalation

Epoxy Resin Bisphenol Type A
Formaldehyde, polymer with
(chloromethyl) oxirane and phenol,
Oxirane, mono{(C12-C14-alkyloxy)
methyl} derivs.

Due to the low vapour pressure, meaning full acute inhalation studies could not be conducted.
No specific data

No mortalities were observed in rats exposed for 7 hours to the saturated vapour (150mg/m³)

Components – Dermal

Epoxy Resin Bisphenol Type A
Formaldehyde, polymer with
(chloromethyl) oxirane and phenol,
Oxirane, mono{(C12-C14-alkyloxy)
methyl} derivs.

No acutely toxic in rat and mouse studies, LD50>2000mg/kg
No specific data

No specific data

Potential acute health effects

Eye contact

Causes serious eye irritation.

Inhalation

Irritating to mouth, throat and stomach.

Ingestion

No known significant effects or critical hazards

Over exposure signs/symptoms

Eye contact

Adverse symptoms may include the following:

Pain or irritation

Watering

Redness

Inhalation

No known significant effects or critical hazards

Skin contact

Adverse symptoms may include the following:

Irritation

Redness

Ingestion

No specific data

Chronic toxicity or effects from long term exposures

Carcinogenicity

No known significant effects or critical hazards

Reproductive toxicity

No known significant effects or critical hazards

Germ cell mutagenicity

No specific data is available.

SECTION 12. Ecological information

12.1 Toxicity

Aquatic toxicity

No data is available on the products itself

Epoxy Resin Bisphenol Type A

Acute LC50 1.30 mg/l Fish

Formaldehyde, polymer with
(chloromethyl) oxirane and phenol,
Oxirane, mono{(C12-C14-alkyloxy)
methyl} derivs.

Acute LC50 2.54 mg/l Fish

Acute LC50 1.80 mg/l Fish – Rainbow Trout

Acute EC50 844 mg/l Aquatic Plants - Algae

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data is available

SECTION 13. Disposal considerations

13.1 Waste treatment methods

Product

Waste to be treated as controlled waste. Dispose to licensed waste disposal site. In accordance with local waste disposal authority.

Packaging

Keep container labelled until cleaned and then remove or deface labels. Drain container thoroughly and rinse well with water. Treat rinsings as for product disposal. Empty packaging should be removed by a licensed waste contractor.

SECTION 14 Transport information

14.1 UN Number

14.2 UN Proper shipping name

14.3 Transport Hazard Class

14.4 Packaging Group

Land Transport ADR / ADN

UN Number

3082

UN Proper Shipping Name

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID
N.O.S. (LIQUID EPOXY RESIN, ALIPHATIC GLYCIDYL ETHER)

Transport Hazard Class

9

Packaging Group

111

Air Transport ICAO / IATA

UN Number	3082
UN Proper Shipping Name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID N.O.S. (LIQUID EPOXY RESIN, ALIPHATIC GLYCIDYL ETHER)
Transport Shipping Class	9
Packaging Group	111

Maritime Transport IMO / IMDG

UN Number	3082
UN Proper Shipping Name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID N.O.S. (LIQUID EPOXY RESIN, ALIPHATIC GLYCIDYL ETHER)
Transport Shipping Class	9
Packaging Group	111

14.5 Environmental hazards
Environmentally hazardous and/or marine pollutant : YES

SECTION 15. Regulatory information

15.1 Safety, health and environment regulations/legislation specific for the substance or mixture
EU Regulation (EC) No. 1907/2006 (REACH) Annex XIV – List of substances to authorisation.
Substances of very high concern

Carcinogen	:	Not listed
Mutagen	:	Not listed
Toxic to reproduction	:	Not listed
PBT	:	Not listed
VPvB	:	Not listed

SECTION 16. Other Information

Hazard Statements

H315 Causes skin irritation
H317 May cause an allergic skin reaction
H319 Causes serious eye irritation
H411 Toxic to aquatic life with long lasting effects

Full Text of Classifications (CLP)

Skin Corrosion/Irritation Category 2, H315	Skin Corrosion/irritation – Category 2
Skin Sensitisation Category 1, H317	Skin Sensitisation - Category 1
Eye Damage/Irritation Category 2, H319	Serious Eye Damage/Eye Irritation – Category 2
Aquatic Chronic Category 2, H411	Aquatic Hazard (Long lasting) – Category 2

Date Issued	:	23.05.2022
Reference	:	EFC/A/02
Product Code	:	Epoxy Products Epoxy Flexible Coating (Resin- Pack A)
Intended Use	:	Epoxy resin coating.

The information is based on our current knowledge and is intended to describe the product for the purpose of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

MATERIAL SAFETY DATA SHEET

EPOXY FLEXIBLE COATING PACK B

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

- 1.1 Product identifier : Epoxy Products Epoxy Flexible Coating - Pack B
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
Use of the substance/mixture : Epoxy Curing Agent
- 1.3 Details of the supplier of the safety data sheet : Epoxy Products Limited, Unit 7 Haviland Road, Ferndown Industrial Estate, Wimborne, Dorset. BH21 7RZ England
Tel No. +44 (0) 1202 891899
Email Address – Technical Information : sales@epoxyproducts.co.uk
Telephone : +44 (0) 1202 891899
- 1.4 Emergency telephone number : +44 (0) 1202 891899

SECTION 2: Hazards Identification

- 2.4 Classification according to Regulation 1272/2008 (CLP)
Acute toxicity - Oral Category 4 H302 : Harmful if swallowed.
Skin corrosion - Category 2 H315 : Causes skin irritation.
Serious eye damage - Category 1 H318 : Causes serious eye damage.
Skin sensitisation - Category 1 H317 : May cause an allergic skin reaction.
Chronic aquatic toxicity - Category 3 H412 : Harmful to aquatic life with long lasting effects.
Specific target organ toxicity - repeated exposure - Oral Category 2 H373 : May cause damage to organs through prolonged or repeated exposure.

2.5 Label Elements

Hazard pictograms/symbols



Signal Word: Danger

Hazard Statements:

- H302: Harmful if swallowed.
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H412: Harmful to aquatic life with long lasting effects.
H318: Causes serious eye damage.
H373: May cause damage to organs through prolonged or repeated exposure.

Precautionary Statements:

- Prevention : P272: Contaminated work clothing should not be allowed out of the workplace.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
- Response : P303+P361+P353 : IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P305+P351+P338 : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310: Immediately call a POISON CENTRE/doctor.
- Disposal : P501: Disposal of contents/container to be specified in accordance with national regulations.

2.6 Other Hazards

- Components of the product may effect the nervous system
Mild skin irritant
Risk of serious damage to eyes
Harmful if swallowed

SECTION 3. Composition/Information on Ingredients

Substance/Mixture	: Mixture				
Component	EINECS	CAS Number	Concentration %	Classification (CLP)	REACH REG
4,4'-Methylenebis(cyclohexyllamine)	217-168-8	1761-71-3	<5	Acute Tox. Oral 4 ; H302 Skin Sens. 1 ;H317 STOT RE Oral 2 ; H373 Skin Corr. 1B ; H314	01-2119541673-38
Benzyl Alcohol	202-859-9	100-51-6	>45	Acute Tox. Inha 4 ; H332 Acute Tox. Oral 4 ; H302	01-2119492630-38
Methyleneoxide, polymer with Benzenemine, hydrogenated	603-894-6	135108-88-2	30 – 60	Acute Tox. Oral 4 ; H302 Skin Corr/Irrit 1C ; H314 Skin Sens. 1 ;H317 STOT RE Oral 2 ; H373a Aquatic Chronic 3 ; H412	

Chemical Family: Cycloaliphatic Amine

SECTION 4: First-aid measures

- 4.1 Description of first aid measures
General advice Seek medical advice. If breathing has stopped or is laboured, give assisted respirations. Supplemental oxygen maybe indicated. If the heart has stopped trained personnel should begin cardiopulmonary resuscitation immediately.
- Eye Contact Rinse immediately with plenty of water also under the eyelids for at least 20 minutes. Remove contact lenses.
- Skin Contact Wash off immediately with plenty of water for at least 20 minutes. Wash off with soap and water. Immediately remove contaminated clothing and any extraneous chemical without delay.
- Ingestion Never give anything by mouth to an unconscious person. Prevent aspiration of vomit. Turn victims head to one side.
- Inhalation Remove to fresh air. If rapid recovery does not occur, obtain medical attention.
- 4.2 Most important symptoms and effects, both acute and delayed.
Symptoms No data available
- 4.3 Indication of any immediate medical attention and special treatment needed
No data available

SECTION 5. Fire-fighting measures

- 5.1 Extinguishing media Alcohol resistant foam, carbon dioxide, dry chemical, dry sand or limestone powder
Extinguishing media – Not suitable No data available
- 5.2 Special hazards arising from the substance Incomplete combustion may form carbon monoxide. May generate ammonia gas. May generate toxic oxide gases. Burning produces noxious and toxic fumes. Downwind personnel must be evacuated
- 5.3 Advice for fire-fighters Avoid contact with skin. Use personal protective equipment. Wear self-contained breathing apparatus for fire fighting if necessary.

SECTION 6. Accidental release measures

- 6.1 Personal precautions, protective equipment Wear suitable protective clothing, gloves and eye/face protection. Use self contained breathing
- 6.2 Environmental precautions Prevent contamination of soil and water.
Prevent from spreading or entering into drains, ditches or rivers by using sand, earth or other appropriate barriers.
- 6.3 Methods and material for containment and cleaning up for small spillage Transfer to a labelled, sealable container for product recovery or safe disposal. Treat residues as

SECTION 7. Handling and storage

- 7.1 Precautions for safe handling Do not use sodium nitrate or other nitrosating agents in formulations containing this product. Suspected cancer causing nitrosamines could be formed. Emergency showers and eye wash stations should be readily accessible. Adhere to work practice rules established by government regulations. Avoid contact with eyes. Use personal protective equipment. When using, do not eat, drink or smoke.
- 7.2 Conditions for safe storage, including any incompatibilities Do not store near acids. Keep away from alkalis. Keep containers tightly closed in a dry, cool and well ventilated place.

SECTION 8. Exposure controls/personal protection

- 8.1 Control parameters If applicable, refer to the extended section of the MSDS (available upon request)
- 8.2 Exposure controls Provide readily accessible eye wash stations and safety showers. Provide natural or explosion proof ventilation adequate to ensure concentrations are kept below explosion limits.
- 8.3 Personal protective equipment
Hand protection Chemically resistant, impervious gloves should be worn at all times when handling.
Butyl rubber, Nitrile rubber, neoprene gloves, impervious gloves, latex or vinyl disposable gloves.
Eye/face protection Protective eye glasses or goggles must be worn.
Skin and body protection Standard issue work clothes. Long sleeve shirts, trousers or overalls must be worn.
Environmental exposure controls Construct a dike to prevent spreading.
Special instructions for protection and Discard contaminated clothing. Provide accessible eye wash stations and safety showers. Wash hands at the end of each workshift and before eating, drinking, smoking or using the toilet.

SECTION 9. Physical and chemical properties

- 9.1 Information on basic physical and chemical properties
Physical state/colour Liquid. Amber
Odour Ammoniacal
Relative density 1.06 g/m³
Boiling point 222°C
Flash Point 104°C
Autoignition temperature No data available
Self inflammability Product is not self-igniting
Danger of explosion Product is not explosive
Viscosity No data is available
Ph Alkaline

SECTION 10. Stability and reactivity

- 10.1 Reactivity Refer to possibility of hazardous reactions and/or incompatible materials section
- 10.2 Chemical stability Stable under normal conditions
- 10.3 Possibility of hazardous reactions No data available

10.4	Conditions to avoid	No data available
10.5	Incompatible materials	Amines Incompatible with bases Reducing agents Reactive materials, eg sodium calcium, zinc etc. Materials with hydroxyl compounds Nitrosamines Nitrous acid and high nitrous oxide concentrations Mineral acids Sodium Hypochlorite Product slowly corrodes copper, aluminium, zinc and galvanised surfaces. Reaction with peroxides may result in violent decomposition of peroxide possibly creating an Explosion Oxidising agents.
10.6	Hazardous decomposition products	Nitric acid Ammonia Nitrogen oxides Carbon dioxide Aldehydes Flammable hydrocarbon fragments Organic acid vapours

SECTION 11. Toxicological information

11.1	Information on toxicological effects	
	Likely routes of exposure	
	Effects on Eye	Causes eye burns
	Effects on Skin	May cause central nervous system effects such as headache, nausea, dizziness, confusion, breathing difficulties. Mild skin irritation. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.
	Inhalation Effects	May cause central nervous system effects such as headache, nausea, dizziness, confusion, breathing difficulties. Symptoms of overexposure can result in respiratory failure.
	Ingestion Effects	Harmful if swallowed.
	Acute Toxicity	
	Acute Oral Toxicity	LD50: 1,200 mg/kg Species: Rat
	Acute Inhalation Toxicity	No data available on the product itself.
	Inhalation – Components	
	Benzyl Alcohol	LC50 (4 h): > 4.178 mg/l Species: Rat - (OECD Test Guideline 403)
	Acute Dermal Toxicity	No data available on the product itself.
	Acute Dermal Toxicity – Components	
	4,4'-Methylenebis(cyclohexyllamine)	LD50: 2,110 mg/kg Species: Rabbit
	Benzyl Alcohol	LD50: 2,000 mg/kg Species: Rabbit
	Methyleneoxide, polymer with	LD50: 2,000 mg/kg Species: Rabbit
	Benzenemine, hydrogenated	
	Skin corrosion/irritation	Mild irritant to the skin of a rabbit
	Serious eye damage/ eye irritation	Risk of serious damage to eyes.
	Sensitisation	May cause sensitisation of susceptible persons by skin contact.
	Chronic toxicity or effects from long term exposures	
	Carcinogenicity	No data is available
	Reproductive toxicity	No data is available on the product itself
	Germ cell mutagenicity	No data is available on the product itself.
	Specific target organ systemic toxicity (single exposure)	Eyes. Central nervous system. Neurological disorders. Eye disease Skin disorders and allergies.
	Specific target organ systemic toxicity (repeated exposure)	This product contains no listed carcinogens according to Directive 67/548/EEC, IARC, ACGIH and/or NTP in concentrations of 0.12 percent or greater..
	Aspiration hazard	No data available

SECTION 12. Ecological information

12.1	Toxicity	
	Aquatic toxicity	No data is available on the products itself
	Toxicity to fish – Components	
	4,4'-Methylenebis(cyclohexyllamine)	LC50 (96 h) : 100 mg/l Species: Golden orfe
	Benzyl Alcohol	LC50 (96 h) : 10mg/l Species: Bluegill Sunfish
	Toxicity to daphnia - Components	
	4,4'-Methylenebis(cyclohexyllamine)	EC50 (48 h) : 6.84 mg/l Species: Daphnia Magna
	Toxicity to algae – Components	
	4,4'-Methylenebis(cyclohexyllamine)	EC50 (72 h) : 140 -200 mg/l Species: Algae
	Benzyl Alcohol	IC50 (72 h) : 700 mg/l Species: Algae
12.2	Persistence and degradability	No data available
12.3	Bioaccumulative potential	No data available on the product itself
	Bioaccumulative – Components	
	Benzyl Alcohol	Low bioaccumulation potential
	Methyleneoxide, polymer with	Does not bioaccumulate
	Benzenemine, hydrogenated	

12.4 Mobility in soil No data is available

SECTION 13. Disposal considerations

Waste treatment methods Waste to be treated as controlled waste. Dispose to licensed waste disposal site. In accordance with local waste disposal authority.

Contaminated Packaging Keep container labelled until cleaned and then remove or deface labels. Drain container thoroughly and rinse well with water. Treat rinsings as for product disposal. Empty packaging should be removed by a licensed waste contractor.

SECTION 14. Transport Information

Road Transport - ADR Not dangerous goods
Air Transport - IATA Not dangerous goods
Maritime Transport - IMDG Not dangerous goods

SECTION 15. Regulatory information

15.1 Safety, health and environment regulations/legislation specific for the substance or mixture
Country : EU
Regulatory List : EINECS
Notofication : Included on EINECS inventory

SECTION 16. Other Information

Hazard Statements

H302 Harmful if swallowed
H314 Causes severe skin burns and eye damage
H317 May cause an allergic skin reaction
H332 Harmful if inhaled
H373 May cause damage to organs through prolonged or repeated exposure
H373a May cause damage to organs through prolonged or repeated exposure if swallowed
H412 Harmful to aquatic life with long lasting effects

Indication of Method

Acute toxicity Category 4	Harmful if swallowed.	Calculation method
Skin corrosion Category 2	Causes skin irritation.	Calculation method
Serious Eye Damage Category 1	Causes serious eye damage.	Calculation method
Skin sensitisation Category 1	May cause an allergic skin reaction.	Calculation method
Chronic aquatic toxicity Category 3	Harmful to aquatic life with long lasting effects.	Calculation method
Specific target organ toxicity repeated exposure Category 2	May cause damage to organs through prolonged or repeated exposure.	Calculation method.

Date Issued : 23.05.2022
Reference : EFC/B/02
Product Code : Epoxy Products Epoxy Flexible Coating (Hardener - Pack B)
Intended Use : Epoxy resin floor coating.

The information is based on our current knowledge and is intended to describe the product for the purpose of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.