MATERIAL SAFETY DATA SHEET

EPOXY SEALER SB - PACK A

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

1.1 Product identifier : Epoxy Products Epoxy Sealer SB- Pack A

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

Use of the substance/mixture : Epoxy resin based sealer

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

 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)

Flammable Liquid - Category 3 – H226

Skin corrosion/irritant - Acute Tox. Category 4 - H312; Acute Tox. Category 4 - H332;

Eye damage/irritant - Category 2 - H319

Skin sensitisation - Category 1 - H317; Category 2 - H315

Aquatic Chronic - Category 2 - H411

2.2 Label Elements

Hazard pictograms/symbols



Signal Word: Danger Hazard Statements:

H226. Flammable limit

H226: Flammable liquid and vapour

H312: Harmful in contact with skin

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H332: Harmful if inhaled

H411: Toxic to aquatic life with long lasting effects.

Precautionary Statements:

P210: Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P243: Take precautionary measures against static discharge.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P260: Do not breathe fume / gas / mist / vapours / spray.

P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P332+P313: IF skin irritation occurs: Get medical advice/attention.

P301+P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor / physician.

P331: Do NOT induce vomiting

2.3 Other Hazards

Does not meet the criteria for PBT or vPvB.

This material can accumulate electrical static discharge, and undergo electrical ignition.

SECTION 3. Composition/Information on Ingredients

Substance/Mixture	:	Mixture			
Component	EINECS	CAS Number	Concentration %	Classification (CLP)	REACH REG
Epoxy Resin Bisphenol Type A	500-033-5	25068-38-6	<44	Skin Corr/Irrit. 2, H315	01-2119456619-26
(MolWt.<700)				Eye Dam/Irrit. 2, H319	
				Skin Sens. 1, H317	
				Aquatic Chronic 2, H411	
Formaldehyde, polymer with	500-006-8	9003-36-5	<22	Skin Corr/Irrit. 2, H315	01-2119454392-40
(chloromethyl) oxirane and				Skin Sens. 1, H317	
Phenol, MW<700				Aquatic Chronic 2, H411	
((0.0 0.4 1.1)	271 016 0			a	04 0440405000
Oxirane, mono{(C12-C14-alkyloxy)	271-846-8	68609-97-2	<15	Skin Corr/Irrit. 2, H315	01-2119485289
methyl} derivs.				Skin Sens. 1, H317	
Xylene	215-535-7	1330-20-7	<30	Flam Liq 3, H226	01-2119488216-32-0020
Aylette	213-333-7	1330-20-7	<30	Acute Tox. 4, H312	01-2119488210-32-0020
				Acute Tox. 4, H332	
				Skin Irrit. 2, H315	
				Eye irrit. 2, H319	
				Lyc IIII. 2, 1131)	

4. First-aid measures

Ingestion

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. 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.

Causes serious eye irritation Eve contact

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

No known significant effects or critical hazards Inhalation 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

Special hazards arising from the substance

Hazards from the substance or mixture Incomplete combustion may form carbon dioxide ,carbon monoxide and halogenated compounds.

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

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.

Methods and material for containment 6.3

and cleaning up

Transfer to a labelled, sealable container for product recovery or safe disposal. Treat residues as

for small spillage

SECTION 7. Handling and storage

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.

Conditions for safe storage, including

Keep containers tightly closed in a dry, cool and well ventilated areas

Do not store in unlabelled containers. any incompatibilities

SECTION 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits No exposure limit value known

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.

Construct a dike to prevent spreading. Environmental exposure controls

SECTION 9. Physical and chemical properties

Information on basic physical and chemical properties

Liquid in various colours Physical state/colour

Odour Not available Relative density Not available Flash Point 150°C Not available Viscosity 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

No acutely toxic in rat and mouse studies, LD50>2000mg/kg Epoxy Resin Bisphenol Type A Formaldehyde, polymer with No acutely toxic in rat and mouse studies, LD50>2000mg/kg

(chloromethyl) oxirane and phenol,

Oxirane, mono{(C12-C14-alkyloxy)

methyl) derivs.

LD50 > 2.0 grams (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 ful 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 No acutely toxic in rat and mouse studies, LD50>2000mg/kg

Formaldehyde, polymer with No specific data

(chloromethyl) oxirane and phenol,

Oxirane, mono{(C12-C14-alkyloxy)

methyl} derivs.

No specific data

Potential acute health effects

Eve contact Causes serious eye irritation.

Irritating to mouth, throat and stomach. Inhalation 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

No known significant effects or critical hazards Inhalation Skin contact Adverse symptoms may include the following:

> Irritation Redness No specific data

Ingestion

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 Acute LC50 2.54 mg/l Fish

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

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 No data is available 12.4 Mobility in soil

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 Class14.4 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 X1V – 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 reactionH319 Causes serious eye irritation

H411 Toxic to aquatic life with long lasting effects

Full Text of Classiofications (CLP)

Skin Corrosion/Irritation Category 2, H315
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
 :
 01.06.2015

 Reference
 :
 ES/A/07

Product Code : Epoxy Products Epoxy Sealer (Resin- Pack A)

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.								

MATERIAL SAFETY DATA SHEET EPOXY SEALER PACK B

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

Product identifier 1.1 Epoxy Products Epoxy Sealer - Pack B

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

Use of the substance/mixture **Epoxy Curing Agent**

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 +44 (0) 1202 891899 Telephone +44 (0) 1202 891899 Emergency telephone number

SECTION 2: Hazards Identification

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	01-2119541673-38
				Skin Sens. 1;H317	
				STOT RE Oral 2; H373	
				Skin Corr. 1B; H314	
Benzyl Alcohol	202-859-9	100-51-6	>45	Acute Tox. Inha 4; H332	01-2119492630-38
				Acute Tox. Oral 4; H302	
Methyleneoxide, polymer with	603-894-6	135108-88-2	30 - 60	Acute Tox. Oral 4; H302	
Benzenemine, hydrogenated				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

Ingestion

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. 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

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

Transfer to a labelled, sealable container for product recovery or safe disposal. Treat residues as

for small spillage

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.

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

Odour

Relative density

Boiling point

1.06 g/m³

222°C

Flash Point

Liquid. Amber

Ammoniacal

1.06 g/m³

222°C

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

Refer to possibility of hazardous reactions and/or incompatible materials section 10.1 Reactivity

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

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 eve 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 No data available on the product itself. Acute Inhalation Toxicity

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

LD50: 2,110 mg/kg Species: Rabbit 4,4'-Methylenebis(cyclohexyllamine) Benzyl Alcohol LD50: 2,000 mg/kg Species: Rabbit

Methyleneoxide, polymer with

Benzenemine, hydrogenated

LD50: 2,000 mg/kg Species: Rabbit

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

No data is available on the product itself Reproductive toxicity Germ cell mutagenicity No data is available on the product itself.

Specific target organ systemic toxicity

Eyes. Central nervous system. Neurological disorders. Eye disease Skin disorders and allergies.

(single exposure)

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 Methyleneoxide, polymer with Benzenemine, hydrogenated

Low bioaccumulation potential Does not bioaccumulate

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 Not dangerous goods Maritime Transport -**IMDG**

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

May cause damage to organs through prolonged or repeated exposure H373

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

Harmful if swallowed. Acute toxicity Category 4 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.

01.06.2015 Date Issued Reference ES/B/07

Product Code Epoxy Products Epoxy Sealer (Hardener - Pack B)

Intended Use Epoxy resin sealer.

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.