

# FIX IT - Rapid Metal

## A strong metal epoxy and filler with a rapid curing time

In compliance with Chip 4 and ACOP, Compilation of Data Sheets 4th Edition, this information is provided to help inform Risk Assessments. Its contents cannot be considered to be a risk assessment under Management of Health and Safety or other such regulations. Risk assessments require consideration of other information related to the precise circumstances and situation or preparation to be used. Such information is not available to the supplier/compiler of this data.



### SECTION 1

Product name  
Product use

### PRODUCT IDENTIFICATION

Fix It - Rapid Metal Resin  
Epoxy Repair system



### SECTION 2

Classification 1272/2008/EC

### HAZARDS IDENTIFICATION

Physical and Chemical Hazards Not classified  
Human health Sk Irrit.2; H315; Sk.Sens.1; H317; Eye Irrit.2; H319



Environment  
Hazard symbols:  
Hazard statements:

Aq.Chronic 2; H411  
Signal word: Warning



Precautionary  
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.  
P264 Wash with soap and water thoroughly after handling.  
P273 Avoid release to the environment.  
P280 Wear protective gloves/protective clothing/eye protection/face protection.  
P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.  
P332+313 If skin irritation occurs: Get medical advice/attention.



### SECTION 3

Hazardous components  
Chemical Name(s)  
Bisphenol A-(Epichlorhydrin)  
Reaction product

### COMPOSITION/INFORMATION ON INGREDIENTS

Related Information	CAS no.	Classification	H Statements
% (w/w)	25068-38-6	Sk.Irrit.2	H315
>80		Sk.Sens.1	H317
		Eye Irrit.2	H319
		Aq.Chronic 2	H411



### SECTION 4

Contact with  
Eyes  
Ingestion  
Inhalation  
Skin

### FIRST AID MEASURES

Flush with water for 15 minutes. Seek medical advice if irritation persists.  
Do not induce vomiting. Give water to drink. Seek immediate medical advice and show this sheet.  
Remove to fresh air for at least 10 minutes.  
Wash skin thoroughly with soap and warm water. Dry skin and apply replenishing cream.  
Seek medical advice if irritation develops.



### SECTION 5

Extinguishing media  
Special procedures

### FIRE FIGHTING MEASURES

Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.  
Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.



### SECTION 6

Clean-up procedures

### ACCIDENTAL RELEASE MEASURES

Mark out the contaminated area with signs and keep unauthorised personnel out. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Do not discharge into drains or rivers.



### SECTION 7

Handling  
Storage

### HANDLING AND STORAGE

Do not eat, smoke or drink whilst working with this material. Wash hands before meals and after work.  
Store in a cool, well ventilated area. Keep containers tightly closed.

**SECTION 8**

Engineering measures  
Respiratory protection  
Hand protection  
Eye protection  
Skin protection

**EXPOSURE CONTROLS/ PERSONAL PROTECTION**

No particular engineering measures necessary.  
Not normally required.  
Protective gloves; check with glove manufacturer for specific advice.  
Wear safety glasses or goggles if risk of eye contact.  
General workwear.

**SECTION 9**

State: Liquid  
pH: N/A  
Viscosity : Viscous

**PHYSICAL AND CHEMICAL PROPERTIES**

Colour: Black      Odour: Characteristic      Solubility in water: Insoluble  
S.G.: 1.1      Boiling Pt.: >85°C      Flash Pt.: >80°C

**SECTION 10**

Stability  
Conditions to avoid  
Materials to avoid  
Decomposition products

**STABILITY AND REACTIVITY**

Stable under normal conditions.  
Hot surfaces. Sources of ignition. Flames.  
Strong oxidising agents. Strong acids.  
Combustion will generate oxides of carbon, acrid smoke and irritating fumes.

**SECTION 11**

Hazardous ingredients  
  
Routes of exposure:

**TOXICOLOGICAL INFORMATION**

Bisphenol A-(Epichlorhydrin) Reaction product  
ORL RAT LD50 11400 mg/kg  
Prolonged contact with skin may cause irritation leading to dermatitis in extreme cases.

**SECTION 12****ECOLOGICAL INFORMATION**

Persistence and degradability: Not biodegradable. Toxic to aquatic organisms.

**SECTION 13**

Disposal operations

**DISPOSAL CONSIDERATIONS**

Contact licensed waste disposal company. Treat as controlled waste.  
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**SECTION 14**

UN no: 3082  
Shipping name:

**TRANSPORT INFORMATION**

Class: 9    PG: III    Labelling: 9    ADR/RID Classification code: M6    Hazard ID no: 90  
Environmentally hazardous substance, Liquid, n.o.s (Epoxy resin)  
IMDG/IMO EmS: F-A,S-FIATA/ICAO Packing Instructions: 914    Tariff Number: 39073000

**SECTION 15**

Regulatory references:

**REGULATORY INFORMATION**

Regulations (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. Regulation EU 453/2010 amending Regulation (EC) No 1907/2006.

**SECTION 16****OTHER INFORMATION**

N.B. This SDS gives a summary of the product's classification and hazards under the CLP Regulations, the full version is available from the office. Always use in accordance with manufacturer's directions.  
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