

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 Hardener
Hardener for Rapid Metal Epoxy Resin 5min



SECTION 2

Classification 1272/2008/EC

HAZARDS IDENTIFICATION

Physical and Chemical Hazards Not classified
Human health Skin Irrit.2; H315



Environment
Hazard symbols:
Hazard statements:

Aq.Chronic 3; H412
Signal word: Warning

Precautionary
statements:

H315 Causes skin irritation.
H412 Harmful 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.
P332+313 If skin irritation occurs: Get medical advice/attention.
P362 Take off contaminated clothing.
P501 Dispose of contents/container in accordance with national regulations.



SECTION 3

Hazardous components

Chemical Name(s)
Polysulphide liquid polymer
2,4,6-Tris (dimethylaminomethyl)
Phenol

COMPOSITION/INFORMATION ON INGREDIENTS

Related Information

% (w/w)	CAS no.	Classification	H Statements
>80	68611-50-7	Aq.Chronic 3	H412
1-10	90-72-2	Acute Tox.4 Sk.Irrit.2 Eye Irrit.2	H302 H315 H319



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: ~7.0

PHYSICAL AND CHEMICAL PROPERTIES

Colour: Off white Odour: Characteristic Solubility in water: Slightly soluble
SG: 1.15 Boiling Pt.: >35°C Flash Pt.: >93°C Viscosity : Viscous

**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

2,4,6-Tris (dimethylaminomethyl) Phenol, ORL RAT LD50 1200 mg/kg
Prolonged contact with skin may cause irritation leading to dermatitis in extreme cases.

**SECTION 12**

Persistence and degradability:

ECOLOGICAL INFORMATION

Not biodegradable. Harmful 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 Number:
Tariff Number:

TRANSPORT INFORMATION

Not classified for transport purposes.
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**

Regulatory references:

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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