

## CP0181A v3.7 RS 850-978

## SAFETY DATA SHEET

METAL LOADED EPOXY PUTTY - RESIN

Page: 1

Compilation date: 24/09/2019

Revision No: 9

## Section 1: Identification of the substance/mixture and of the company/undertaking

## 1.1. Product identifier

Product name: METAL LOADED EPOXY PUTTY - RESIN

Product code: RS850-978

UFI No. USN0-C0PE-800Q-GD9T

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

Use of substance / mixture: Epoxy resin preparation To be used in conjunction with Hardener Pack

## 1.3. Details of the supplier of the safety data sheet

Company name: RS Components Ltd

Birchington Road

Corby

Northamptonshire

NN17 9RS

England

Tel: +44 (0) 1536 402888

Email: [RCustomerServicesUK@rs-components.com](mailto:RCustomerServicesUK@rs-components.com)

RS Components Ltd

Glenview Industrial Estate

Herberton Road

Rialto

Dublin 12

Tel No +353 (0) 1 415 3100

[enquiries.ie@rs-components.com](mailto:enquiries.ie@rs-components.com)

## 1.4. Emergency telephone number

Emergency tel: +44 1865 407333 (24hr)

+44 1235 239670 (24hr)

## Section 2: Hazards identification

## 2.1. Classification of the substance or mixture

Classification under CLP: Aquatic Chronic 2: H411; Eye Irrit. 2: H319; Skin Irrit. 2: H315; Skin Sens. 1: H317

Most important adverse effects: Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation.  
Toxic to aquatic life with long lasting effects.

## 2.2. Label elements

## Label elements:

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.

Hazard pictograms: GHS07: Exclamation mark

GHS09: Environmental



Signal words: Warning

[cont...]

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**Precautionary statements:** P264: Wash hands thoroughly after handling.  
P273: Avoid release to the environment.  
P280: Wear protective gloves/protective clothing/eye protection/face protection.  
P302+P352: IF ON SKIN: Wash with plenty of water.  
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P321: Specific treatment (see information on this label)  
P332+P313: If skin irritation occurs: Get medical advice/attention.  
P337+P313: If eye irritation persists: Get medical advice/attention.  
P501: Dispose of contents/container to comply with Local, National and International regulations.

**Haz. ingredients (label):** BISPHENOL A-(EPICHLORHYDRIN) {REACTION PRODUCT}

**2.3. Other hazards**

**PBT:** This product is not identified as a PBT/vPvB substance.

**Section 3: Composition/information on ingredients**

**3.2. Mixtures**

**Hazardous ingredients:**

BISPHENOL A-(EPICHLORHYDRIN) {REACTION PRODUCT} - REACH registered number(s): 01-2119456619-26

EINECS	CAS	PBT / WEL	CLP Classification	Percent
500-033-5	25068-38-6	-	Eye Irrit. 2: H319; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Chronic 2: H411	30-50%

ALUMINIUM POWDER (PYROPHORIC)

231-072-3	7429-90-5	Substance with a Community workplace exposure limit.	Water-react. 2: H261; Pyr. Sol. 1: H250	10-30%
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**Section 4: First aid measures**

**4.1. Description of first aid measures**

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Wash out mouth with water. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

**4.2. Most important symptoms and effects, both acute and delayed**

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

[cont...]

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**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

**4.3. Indication of any immediate medical attention and special treatment needed**

**Immediate / special treatment:** Eye bathing equipment should be available on the premises.

**Section 5: Fire-fighting measures**

**5.1. Extinguishing media**

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used.

**5.2. Special hazards arising from the substance or mixture**

**Exposure hazards:** In combustion emits toxic fumes.

**5.3. Advice for fire-fighters**

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

**Section 6: Accidental release measures**

**6.1. Personal precautions, protective equipment and emergency procedures**

**Personal precautions:** Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not create dust.

**6.2. Environmental precautions**

**Environmental precautions:** Do not discharge into drains or rivers.

**6.3. Methods and material for containment and cleaning up**

**Clean-up procedures:** Transfer to a closable, labelled salvage container for disposal by an appropriate method.

**6.4. Reference to other sections**

**Reference to other sections:** Refer to section 8 of SDS.

**Section 7: Handling and storage**

**7.1. Precautions for safe handling**

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of dust in the air.

**7.2. Conditions for safe storage, including any incompatibilities**

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids.

[cont...]

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**Suitable packaging:** Must only be kept in original packaging.

**7.3. Specific end use(s)**

**Specific end use(s):** No data available.

**Section 8: Exposure controls/personal protection**

**8.1. Control parameters**

**Hazardous ingredients:**

**ALUMINIUM POWDER (PYROPHORIC)**

**Workplace exposure limits:**

**Respirable dust**

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	10 mg/m <sup>3</sup>	30 mg/m <sup>3</sup>	-	-

**DNEL/PNEC Values**

**DNEL / PNEC** No data available.

**8.2. Exposure controls**

**Engineering measures:** Ensure there is sufficient ventilation of the area. The floor of the storage room must be impermeable to prevent the escape of liquids.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency. Respiratory protective device with particle filter.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

**Section 9: Physical and chemical properties**

**9.1. Information on basic physical and chemical properties**

**State:** Paste

**Colour:** Grey

**Odour:** Sweet-smelling

**Flash point°C:** >93

**Relative density:** 1.8

**9.2. Other information**

**Other information:** No data available.

**Section 10: Stability and reactivity**

**10.1. Reactivity**

**Reactivity:** Stable under recommended transport or storage conditions.

**10.2. Chemical stability**

**Chemical stability:** Stable under normal conditions.

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**10.3. Possibility of hazardous reactions**

**Hazardous reactions:** Polymerisation is a highly exothermic reaction and may generate sufficient heat to cause thermal decomposition and/or rupture containers.

**10.4. Conditions to avoid**

**Conditions to avoid:** Heat.

**10.5. Incompatible materials**

**Materials to avoid:** Strong oxidising agents. Strong acids.

**10.6. Hazardous decomposition products**

**Haz. decomp. products:** In combustion emits toxic fumes.

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

**Hazardous ingredients:**

**BISPHENOL A-(EPICHLORHYDRIN) {REACTION PRODUCT}**

ORL	MUS	LD50	15600	mg/kg
ORL	RAT	LD50	11400	mg/kg
SKN	RBT	LD50	>20	ml/kg

**Relevant hazards for product:**

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated
Respiratory/skin sensitisation	DRM	Hazardous: calculated

**Symptoms / routes of exposure**

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

**Section 12: Ecological information**

**12.1. Toxicity**

**Ecotoxicity values:** No data available.

**12.2. Persistence and degradability**

**Persistence and degradability:** Not biodegradable.

[cont...]

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**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** Bioaccumulation potential.

**12.4. Mobility in soil**

**12.5. Results of PBT and vPvB assessment**

**PBT identification:** This product is not identified as a PBT/vPvB substance.

**12.6. Other adverse effects**

**Other adverse effects:** Toxic to aquatic organisms. Toxic to soil organisms.

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**Waste code number:** 08 04 09

**Disposal of packaging:** Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.

Wast Code number 15 01 10

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

**14.1. UN number**

**UN number:** UN3077

**14.2. UN proper shipping name**

**Shipping name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.  
(BISPHENOL A-(EPICHLORHYDRIN) {REACTION PRODUCTS})

**14.3. Transport hazard class(es)**

**Transport class:** 9

**14.4. Packing group**

**Packing group:** III

**14.5. Environmental hazards**

**Environmentally hazardous:** Yes

**Marine pollutant:** Yes

**14.6. Special precautions for user**

**Special precautions:** No special precautions.

**Tunnel code:** E

**Transport category:** 3

[cont...]

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**Section 15: Regulatory information**

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

**Specific regulations:** Not applicable.

**15.2. Chemical Safety Assessment**

**Section 16: Other information**

**Other information**

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

\* indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and s.3:** H250: Catches fire spontaneously if exposed to air.  
H261: In contact with water releases flammable gases.  
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.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

## CP0181B v3.7 RS 850-978

## SAFETY DATA SHEET

METAL LOADED EPOXY PUTTY - HARDENER

Page: 1

Compilation date: 24/09/2019

Revision No: 10

## Section 1: Identification of the substance/mixture and of the company/undertaking

## 1.1. Product identifier

Product name: METAL LOADED EPOXY PUTTY - HARDENER

Product code: RS850-978

UFI No. VVN0-V0CT-K006-4QVV

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

Use of substance / mixture: Epoxy hardener preparation To be used in conjunction with Resin Pack

## 1.3. Details of the supplier of the safety data sheet

Company name: RS Components Ltd

Birchington Road

Corby

Northamptonshire

NN17 9RS

England

Tel: +44 (0) 845 850 9900

Email: [RCustomerServicesUK@rs-components.com](mailto:RCustomerServicesUK@rs-components.com)

RS Components Ltd

Glenview Industrial Estate

Herberton Road

Rialto

Dublin 12

+353 (0) 1 415 3100

[enquiries.ie@rs-components.com](mailto:enquiries.ie@rs-components.com)

## 1.4. Emergency telephone number

Emergency tel: +44 1865 407333 (24hr)

+44 1235 239670 (24hr)

## Section 2: Hazards identification

## 2.1. Classification of the substance or mixture

Classification under CLP: Eye Dam. 1: H318; Repr. 2: H361f; Skin Irrit. 2: H315; Skin Sens. 1: H317

Most important adverse effects: Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. Suspected of damaging fertility.

## 2.2. Label elements

## Label elements:

Hazard statements: H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H361f: Suspected of damaging fertility.

Hazard pictograms: GHS05: Corrosion

GHS07: Exclamation mark

GHS08: Health hazard



[cont...]



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## METAL LOADED EPOXY PUTTY - HARDENER

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**Signal words:** Danger

**Precautionary statements:** P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

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

P302+P352: IF ON SKIN: Wash with plenty of water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308+P313: IF exposed or concerned: Get medical advice/attention.

P310: Immediately call POISON CENTER/doctor.

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

P405: Store locked up.

**Haz. ingredients (label):** ALUMINIUM POWDER (PYROPHORIC); SILICA QUARTZ; 4-TERT-BUTYLPHENOL;  
BARIUM SULFATE

### 2.3. Other hazards

**Other hazards:** Danger of serious damage to health by prolonged exposure.

**PBT:** This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

##### ALUMINIUM POWDER (PYROPHORIC)

EINECS	CAS	PBT / WEL	CLP Classification	Percent
231-072-3	7429-90-5	Substance with a Community workplace exposure limit.	Water-react. 2: H261; Pyr. Sol. 1: H250	30-50%

##### SILICA QUARTZ

238-878-4	14808-60-7	Substance with a Community workplace exposure limit.	Acute Tox. 4: H332	10-30%
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##### 4-TERT-BUTYLPHENOL

202-679-0	98-54-4	-	Repr. 2: H361f; Skin Irrit. 2: H315; Eye Dam. 1: H318	2.9-10%
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##### BARIUM SULFATE

-	7727-43-7	Substance with a Community workplace exposure limit.	-	2.9-10%
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[cont...]

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2,2'-IMINODIETHYLAMINE

203-865-4	111-40-0	-	Acute Tox. 4: H312; Acute Tox. 4: H302; Skin Corr. 1B: H314; Skin Sens. 1: H317	1-2.9%
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3,6-DIAZAOCETANETHYLENEDIAMINE - REACH registered number(s): 01-2119487919-13

203-950-6	112-24-3	-	Acute Tox. 4: H312; Skin Corr. 1B: H314; Skin Sens. 1: H317; Aquatic Chronic 3: H412	<1%
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**Contains:** Authorisation status under REACH:

The following substance/s contained in this product is listed in the  
Candidate List of Substances of Very High Concern for Authorisation:  
CAS-No.: 98-54-4 Name: 4-tert-butylphenol.

#### Section 4: First aid measures

##### 4.1. Description of first aid measures

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin.

Drench the affected skin with running water for 10 minutes or longer if substance is still  
on skin. Consult a doctor.

**Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist  
examination. Consult a doctor.

**Ingestion:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water  
to drink immediately. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a  
doctor.

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

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be pain and redness. The eyes may water profusely. There may be severe  
pain. The vision may become blurred. May cause permanent damage.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach  
pain may occur.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

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

**Immediate / special treatment:** Eye bathing equipment should be available on the premises.

#### Section 5: Fire-fighting measures

##### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray  
to cool containers.

[cont...]

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METAL LOADED EPOXY PUTTY - HARDENER

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**5.2. Special hazards arising from the substance or mixture**

**Exposure hazards:** In combustion emits toxic fumes.

**5.3. Advice for fire-fighters**

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

**Section 6: Accidental release measures**

**6.1. Personal precautions, protective equipment and emergency procedures**

**Personal precautions:** Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Do not create dust. Evacuate the area immediately. Refer to section 8 of SDS for personal protection details.

**6.2. Environmental precautions**

**Environmental precautions:** Do not discharge into drains or rivers. Alert the neighbourhood to the presence of fumes or gas.

**6.3. Methods and material for containment and cleaning up**

**Clean-up procedures:** Transfer to a closable, labelled salvage container for disposal by an appropriate method. Clean-up should be dealt with only by qualified personnel familiar with the specific substance.

**6.4. Reference to other sections**

**Reference to other sections:** Refer to section 8 of SDS.

**Section 7: Handling and storage**

**7.1. Precautions for safe handling**

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air.

**7.2. Conditions for safe storage, including any incompatibilities**

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

**Suitable packaging:** Must only be kept in original packaging.

**7.3. Specific end use(s)**

**Specific end use(s):** No data available.

**Section 8: Exposure controls/personal protection**

**8.1. Control parameters**

[cont...]

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METAL LOADED EPOXY PUTTY - HARDENER

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**Hazardous ingredients:**

**ALUMINIUM POWDER (PYROPHORIC)**

**Workplace exposure limits:**

**Respirable dust**

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	10 mg/m <sup>3</sup>	30 mg/m <sup>3</sup>	-	-

**SILICA QUARTZ**

UK	-	-	0.1 mg/m <sup>3</sup>	-
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**BARIUM SULFATE**

UK	-	-	4 g/m <sup>3</sup>	-
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**2,2'-IMINODIETHYLAMINE**

UK	4.3 mg/m <sup>3</sup>	-	-	-
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**DNEL/PNEC Values**

**Hazardous ingredients:**

**2,2'-IMINODIETHYLAMINE**

Type	Exposure	Value	Population	Effect
DNEL	Dermal	11.4	Workers	Local
DNEL	Inhalation	15.4	Workers	Local

**8.2. Exposure controls**

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency. Respiratory protective device with particle filter.

**Hand protection:** Impermeable gloves.

**Eye protection:** Tightly fitting safety goggles. Ensure eye bath is to hand.

**Skin protection:** Impermeable protective clothing.

**Section 9: Physical and chemical properties**

**9.1. Information on basic physical and chemical properties**

**State:** Paste

**Colour:** Black

**Odour:** Ammoniacal

**Evaporation rate:** No data available.

**Oxidising:** No data available.

**Solubility in water:** Slightly soluble

**Viscosity:** No data available.

**Kinematic viscosity:** 900000 mPa

**Boiling point/range°C:** No data available.

**Melting point/range°C:** No data available.

**Flammability limits %: lower:** No data available.

[cont...]

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<b>Flash point°C:</b> Does not flash	<b>upper:</b> No data available.
<b>Autoflammability°C:</b> No data available.	<b>Part.coeff. n-octanol/water:</b> No data available.
<b>Relative density:</b> 1.81 - 1.87	<b>Vapour pressure:</b> <0.02 mmHg @20degC
<b>VOC g/l:</b> No data available.	<b>pH:</b> No data available.

**9.2. Other information**

**Other information:** Decomposition Temperature - >150 degC

**Section 10: Stability and reactivity**

**10.1. Reactivity**

**Reactivity:** Stable under recommended transport or storage conditions.

**10.2. Chemical stability**

**Chemical stability:** Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.  
Decomposition may occur on exposure to conditions or materials listed below.

**10.4. Conditions to avoid**

**Conditions to avoid:** Heat. Hot surfaces. Flames.

**10.5. Incompatible materials**

**Materials to avoid:** Strong oxidising agents. Strong acids.

**10.6. Hazardous decomposition products**

**Haz. decomp. products:** In combustion emits toxic fumes.

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

**Hazardous ingredients:**

**2,2'-IMINODIETHYLAMINE**

DERMAL	RBT	LD50	1045	mg/kg
ORAL	RAT	LD50	1620	mg/kg
VAPOURS	RAT	4H LC50	0.3	mg/kg

**3,6-DIAZAOCTANETHYLENEDIAMINE**

IVN	MUS	LD50	350	mg/kg
ORL	MUS	LD50	1600	mg/kg

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ORL	RAT	LD50	2500	mg/kg
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**Relevant hazards for product:**

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated
Respiratory/skin sensitisation	DRM	Hazardous: calculated
Reproductive toxicity	--	Hazardous: calculated

**Symptoms / routes of exposure**

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

**Section 12: Ecological information**

**12.1. Toxicity**

**Hazardous ingredients:**

**2,2'-IMINODIETHYLAMINE**

ALGAE	72H ErC50	1164	mg/l
DAPHNIA	48H EC50	32	mg/l
FISH	96H LC50	322	mg/l

**12.2. Persistence and degradability**

**Persistence and degradability:** Biodegradable.

**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** No bioaccumulation potential.

**12.4. Mobility in soil**

**12.5. Results of PBT and vPvB assessment**

**PBT identification:** This product is not identified as a PBT/vPvB substance.

**12.6. Other adverse effects**

**Other adverse effects:** Negligible ecotoxicity.

**Section 13: Disposal considerations**

[cont...]

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**13.1. Waste treatment methods**

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**Waste code number:** 08 04-09

**Disposal of packaging:** Dispose of in a regulated landfill site or other method for hazardous or toxic wastes. Waste Code number 15 01 02.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

**Transport class:** This product does not require a classification for transport.

**Section 15: Regulatory information**

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

**Specific regulations:** Authorisation status under REACH:

The following substance/s contained in this product is listed in the Candidate List of Substances of Very High Concern for Authorisation:  
CAS-No.: 98-54-4 Name: 4-tert-butylphenol.

**15.2. Chemical Safety Assessment**

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

**Section 16: Other information**

**Other information**

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

\* indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and s.3:** H250: Catches fire spontaneously if exposed to air.  
H261: In contact with water releases flammable gases.  
H302: Harmful if swallowed.  
H312: Harmful in contact with skin.  
H314: Causes severe skin burns and eye damage.  
H315: Causes skin irritation.  
H317: May cause an allergic skin reaction.  
H318: Causes serious eye damage.  
H332: Harmful if inhaled.  
H361f: Suspected of damaging fertility.  
H412: Harmful to aquatic life with long lasting effects.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive

[cont...]

## **SAFETY DATA SHEET**

METAL LOADED EPOXY PUTTY - HARDENER

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and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.