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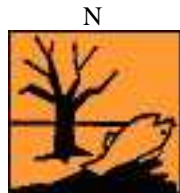
1. Identification of substance, company:

- 1.1. Identification of substance: **EPOXY METAL PASTE BASE - R 34575/76**
- 1.2. Application of the substance/the preparation: Liquid metal – designed for repairs of metal products.
- 1.3. Identification of manufacturer/Supplier:
RETECH, s.r.o.
Vackova 1541/4
150 00 Praha-5 Stodůlky
Telephone/Fax: +420 327 596 128, +420 596 428
Information: hana.mekotova@retech.cz
- 1.4. Telephone number for RETECH Suchdol 212, Suchdol u Kutné Hory
extraordinary situations: Tel.+420 327 596 128 (7.30-16.00 hour)
Toxicology information number, Na bojišti 1, 128 08 PRAHA 2
Tel. +420 224 919 293, +420 224 915 402 (24 hours a day)

2. Hazard identification:

The product is labeled due to the calculation procedure of the “General Classification guideline for preparations of the EU” in the latest valid version.

- 2.1. Hazard designation:



- 2.2. Information pertaining to particular dangers for man and environment:

Irritating to eyes and skin.

May cause sensitization by contact.

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

An allergic reaction of sensitive person is possible after long-term or repeated contact.

- 2.3. Additional information:

The classification is in line with current EC lists, It is expanded, however, by information from technical literature and by information furnished by supplier companies.

3. Composition/information on ingredients:

- 3.1. Description:

Mixture of the substances listed below with harmless additions.

- 3.2. Dangerous components:

Chemical name	Contents(%)	Number CAS	Number ES	Cautionary symbol	R,S sentences
Bisphenol A/F epoxy resin	< 50.0	40216-08-8	-	Xi, N	R 36/38-43-51/53

Additional information: For the wording of the listed risk phrases refer to section 16.

4. First aid measures:

- 4.1. After inhalation: Supply fresh air; consult doctor in case of symptoms.
- 4.2. After skin contact: Remove contaminated clothing. Wash with soap/cleanser and rinse with plenty of water. If symptoms persist, consult doctor.
- 4.3. After eye contact: Immediately irrigate with water for at least 15 minutes. If symptoms persist, consult doctor.

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4.4.	After swallowing:	Do not induce vomiting. Rinse mouth with plenty of water. Call for medical help immediately.
4.5.	General information:	-
5.	Fire fighting measures:	
5.1.	Suitable extinguishing agents:	Dry powder, foam, carbon dioxide or water fog
5.2.	For safety reasons unsuitable extinguishing agents:	Direct water jets.
5.3.	Protective equipment:	Wear protecting clothes and oxygen-mask; fight the fire from a protected place.
5.4.	Special hazards caused by the material, its products of combustion or resulting gases:	In case of fire CO and CO ₂ may be formed.
6.	Accidental release measures:	
6.1.	Person-related safety precautions:	Avoid skin and eye contact. Ensure good ventilation. Wear protective equipment see item 8.2. Keep unprotected person away.
6.2.	Measures for environmental protection:	Do not allow to enter drainage system, surface or ground water. Inform respective authorities in case of seepage into water course or sewage system.
6.3.	Measures for cleaning/collecting:	Ensure good ventilation. Collect mechanically and clean according to the item 13.
6.4.	Additional information:	-
7.	Handling and storage:	
7.1.	Handling:	
	Information for safe handling:	Avoid skin and eye contact. Avoid inhalation of vapor-ensure adequate ventilation and/or use extraction. Wash hands after contact.
	Information about protection against explosions and fires:	-
7.2.	Storage:	
	Requirements to be met by storerooms and containers:	Store in original container at cool, dry, well-ventilated place. Temperature for storage between +5°C and +25°C.
	Information about storage in one common storage facility:	-
	Further information about storage conditions:	-
8.	Exposure controls and personal protection:	
8.1.	Validate parameter:	Components with limit values that require monitoring at the workplace: The product does not contain any relevant quantities of materials with critical values that have not be monitored at the workplace.
8.2.	Personal protective equipment:	
	Eye protection:	Safety glasses
	Breathing equipment:	None required when good ventilation is ensured.
	Protection of hands:	Protective hand gloves
	Protection of skin:	Protective working suit
8.3.	General protective and hygienic measures:	The usual precautionary measures should be adhered to general rules for handling chemicals. Wash hand after each work period and before eating.
9.	Physical and chemical properties:	
	Form:	Pasty
	Colour:	Grey
	Odour:	Characteristic

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15.1. Labelling according to law line:

The product has been labeled in accordance with EC Directives / relevant national laws.
Danger of determining components and mark to labelling:

Contains: Bisphenol A/F epoxy resin CAS 40216-08-8. May produce an allergic reaction.

Labelling hazardousness:



Xi - Irritant



N – Dangerous for the environment

Numbers and word reading associated hazard R-sentences :

R 36/38 Irritating to eyes and skin.

R 43 May cause sensitisation by skin contact.

R 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Numbers and word reading associated security S-sentences:

S 2 Keep out of the reach children.

S 24/25 Avoid contact with skin and eyes.

S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S 37 Wear suitable gloves.

S 61 Avoid release to the environment. Refer to special instructions / Safety data sheets.

15.2. Used legislation:

European Regulation (EC) No 1907/2006 - REACH

Regulation (EC) No 648/2004 of the European Parliament and of the council of 31 March 2004 on detergents

16. Other information:

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relative R-phrases:

R 36/38 Irritating to eyes and skin.

R 43 May cause sensitisation by skin contact.

R 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.