



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

### Product identifier

**Name of product** Repair Stick Plastic (GB)  
Code-Nr. 105360

**Relevant identified uses of the substance or mixture and uses advised against**  
**Recommended intended purpose(s)**  
2-Component Epoxy Resins

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

**Manufacturer/distributor** WEICON GmbH & Co. KG  
Königsberger Straße 255, DE-48157 Münster  
Postbox 84 60, DE-48045 Münster  
Phone ++49(0)251 / 9322 - 0, Fax ++49(0)251 / 9322-244  
E-Mail : info@weicon.de  
Internet : www.weicon.de

**Advice** Abteilung Angebote, Verkauf, Export  
Phone ++49(0)251 / 9322 - 0  
E-mail (competent person):  
info@weicon.de

**Emergency telephone number**

**Emergency advice** Giftnotruf Bonn: Bei Vergiftungen (in case of poisoning)  
Phone ++49(0)228-19 240

## SECTION 2: Hazards identification

### Classification of the substance or mixture

#### Classification according to 67/548/EEC or 1999/45/EC

Xi; R36/38  
R43  
R52/53

#### R-phrases

36/38 Irritating to eyes and skin.  
43 May cause sensitisation by skin contact.  
52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### Label elements

#### Labelling according to 67/548/EEC or 1999/45/EC

#### Remarks for labelling

The product is classified and labelled in accordance with EC directives/German regulations on dangerous substances.

Xi Irritant

#### R-phrases

36/38 Irritating to eyes and skin.  
43 May cause sensitisation by skin contact.  
52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

#### S-phrases

2 Keep out of the reach of children.  
28 After contact with skin, wash immediately with plenty of water and soap.  
37/39 Wear suitable gloves and eye/face protection.  
46 If swallowed, seek medical advice immediately and show this container or label.  
51 Use only in well-ventilated areas.



**Hazardous ingredients for labeling**

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight <= 700)

**Special rules for supplemental label elements for certain mixtures**

Contains epoxy constituents. See information supplied by the manufacturer.

**Other hazards**

No information available.

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

**Mixtures**

**Hazardous ingredients**

CAS No	EC No	Name	[% weight]	Classification according to 67/548/EEC
90-72-2	202-013-9	2,4,6-tris(dimethylaminomethyl)phenol	1 - 10	Xn R22; Xi R36/38
25068-38-6	500-033-5	reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight <= 700)	15 - 24	Xi R36/38; R43; N R51-53

  

CAS No	EC No	Name	[% weight]	Classification according to Regulation (EC) No 1272/2008 [CLP/GHS]
90-72-2	202-013-9	2,4,6-tris(dimethylaminomethyl)phenol	1 - 10	Acute Tox. 4, H302 / Eye Irrit. 2, H319 / Skin Irrit. 2, H315
25068-38-6	500-033-5	reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight <= 700)	15 - 24	Eye Irrit. 2, H319 / Skin Irrit. 2, H315 / Skin Sens. 1, H317 / Aquatic Chronic 2, H411

**REACH**

CAS No	Name	REACH registration number
25068-38-6	reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight <= 700)	01-2119456619-26-xxxx

**Description**

2-component epoxy sticks

**SECTION 4: First aid measures**

**Description of first aid measures**

**General information**

Remove contaminated soaked clothing immediately.

**In case of inhalation**

In the event of symptoms refer for medical treatment.

**In case of skin contact**

Do not use solvents or thinners.

In case of contact with skin wash off with water.

**In case of eye contact**

May cause superficial burns.

In case of contact with eyes rinse thoroughly with water.

Call for a doctor immediately.

**In case of ingestion**

Do not induce vomiting.

Call for a doctor immediately.

If swallowed by mistake drink plenty of water and seek medical treatment.

Rinse out mouth thoroughly with water.



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

No information available.

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

**Treatment (Advice to doctor)**

In the event of pulmonary irritation treat initially with dexamethasone metered-dose aerosol.

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**SECTION 5: Firefighting measures**

**Extinguishing media**

**Suitable extinguishing media**

Foam  
Dry fire-extinguishing substance  
Carbon dioxide  
water mist

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

Fire gas of organic material has to be classed invariably as respiratory poison.  
Nitrogen oxides (NO<sub>x</sub>)  
Carbon monoxide (CO)

**Advice for firefighters**

**Special protective equipment for fire-fighters**

Use breathing apparatus with independent air supply.  
Fire-fighting operations, rescue and clearing work under effect of combustion and smoulder gases just may be done with breathing apparatus.

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**SECTION 6: Accidental release measures**

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

Ensure adequate ventilation.  
Remove persons to safety.  
Use personal protective clothing.

**Environmental precautions**

Inform pollution control authorities if product gets into the sewerage systems or open waters.  
Do not discharge into the drains or bodies of water..

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

Send in suitable containers for recovery or disposal.  
Take up with absorbent material.

**Reference to other sections**

No information available.

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**SECTION 7: Handling and storage**

**Precautions for safe handling**

**Advice on safe handling**

Care for thoroughly room ventilation, if necessary use in well ventilated area with local exhaust ventilation at workplace.

**Advice on protection against fire and explosion**

Pay attention to general rules of internal fire prevention.

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

**Requirements for storage rooms and vessels**

Keep in closed original container.

**Further information on storage conditions**

Protect from direct solar radiation.  
Store container at cool and aired place.  
Store in a dry place.  
Protect from heat/overheating.

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**Specific end use(s)**

No information available.

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

**Control parameters**

No information available.

**Exposure controls**

**Respiratory protection**

In case of insufficient ventilation or long-term effect use breathing apparatus.

**Hand protection**

In the cases of special applications, it is recommended to check the chemical resistance with the manufacturer of the gloves.  
Glove material specification [make/type, thickness, permeation time/life, wetting resistance]: natural rubber, 0,6mm; 480min; 60min;

Chemical protective gloves must be chosen carefully in view of their design and depending on the dependence on the concentration and amounts of dangerous goods used in the specific working tasks.

**Eye protection**

safety goggles

Face shield

**Skin protection**

protective clothing

**General protective measures**

Avoid contact with eyes and skin

Do not inhale gases/vapours/aerosols.

**Hygiene measures**

At work do not eat, drink, smoke or take drugs.

Wash hands before breaks and after work.

**SECTION 9: Physical and chemical properties**

**Information on basic physical and chemical properties**

**Form**

pasty

**Colour**

various

**Odour**

hardly noticeable

**Important health, safety and environmental information**

	Value	Temperature	at	Method	Remark
<b>Flash point</b>	> 200 °C				
<b>Density</b>	not determined				
<b>Solubility in water</b>					insoluble

**Other information**

No information available.

**SECTION 10: Stability and reactivity**

**Reactivity**

No information available.

**Chemical stability**

No information available.



**Possibility of hazardous reactions**

No information available.

**Conditions to avoid**

No information available.

**Incompatible materials**

**Materials to avoid**

Reactions with strong acids and alkalis.  
Reactions with strong oxidising agents.

**Hazardous decomposition products**

Carbon monoxide and carbon dioxide.  
Nitrous oxides (NOx)  
Toxic gases/vapours

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**SECTION 11: Toxicological information**

**Information on toxicological effects**

**Acute toxicity/Irritability/Sensitization**

	Value/Validation	Species	Method	Remark
<b>Irritability skin</b>	irritant	rabbit		
<b>Irritability eye</b>	irritant	rabbit eye		
<b>Skin sensitization</b>	sensitizing			

**Experiences made from practice**

Sensitization through skin contact possible.

**Additional information**

The product is to be handled with the caution usual with chemicals.  
Other hazardous properties may not be excluded.

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**SECTION 12: Ecological information**

**Toxicity**

No information available.

**Persistence and degradability**

No information available.

**Bioaccumulative potential**

No information available.

**Mobility in soil**

No information available.

**Results of PBT and vPvB assessment**

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

**Other adverse effects**

**General regulation**

Do not allow uncontrolled leakage of product into the environment.  
Product is not allowed to be discharged into aquatic environment.



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## SECTION 13: Disposal considerations

### Waste treatment methods

#### Recommendations for the product

Cured material may be considered inert and disposed of as builders waste.  
Remove in accordance with local official regulations.

#### Recommendations for packaging

Untampered packaging may be treated as household waste.  
Packaging that cannot be cleaned should be disposed of like the product.

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## SECTION 14: Transport information

### Transport/further information

No dangerous goods as defined by the transport regulations - ADR/RID, IMDG, ICAO/IATA-DGR.

### Special precautions for user

No information available.

### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

not applicable

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## SECTION 15: Regulatory information

### Safety, health and environmental regulations/legislation specific for the substance or mixture

### VOC standard

### Remark

Daten separat anfragen / Request data separately.

### Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

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## SECTION 16: Other information

### Recommended uses and restrictions

National and local regulations concerning chemicals shall be observed.

### Further information

The information contained herein is based on the state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.

### Wording of the R/H-phrases specified in chapter 3 (not the classification of the mixture!)

R 22 Harmful if swallowed.

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.

H302 Harmful if swallowed.

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.