

**01 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**Product trade name** Repair Stick Stainless Steel  
**Product code** 105380  
**Chemical family** Two-component epoxy sticks  
**Product use** 2-Component Epoxy Resin  
**Manufacturer** Weicon GmbH & Co. KG  
Königsberger Straße 255,  
D-48157 Münster  
Telephone: +49 (0) 251 / 9322 - 0  
Telefax: +49 (0) 251 / 9322 - 244  
e-mail: [info@weicon.de](mailto:info@weicon.de)  
Internet : [www.weicon.de](http://www.weicon.de)

Responsible for the safety data sheet: [sds@gbk-ingelheim.de](mailto:sds@gbk-ingelheim.de)

**Supplier** WEICON Inc.  
20 Steckle Place, Unit 20  
Kitchener, Ontario N2E 2C3  
Telephone: 519 896 5252  
Telefax: 519 896 5254  
e-mail: [info@weicon.ca](mailto:info@weicon.ca)

**Emergency advice** 0 11 49 178 433 74 34 (CONSULTANK Lutz Harder GmbH)

**02 HAZARDS IDENTIFICATION**

**Emergency overview** CAUTION: Irritant.  
**Potential Health Effects** Irritant to skin and eyes. May cause sensitization by skin contact.  
**Routes of entry** Skin and eye contact and inhalation  
**Carcinogenicity** NTP:No IARC:No OSHA:No  
**WHMIS Classification**

Class D2B

**03 COMPOSITION / INFORMATION ON INGREDIENTS**

| Component   | CAS#       | % by wt. |
|---|------------|----------|
| 2,4,6-tris (dimethylaminomethyl) phenol                                 | 90-72-2    | 1 - 10   |
| Reaction product: bisphenol-A-(epichlorohydrin) epoxy resin (Mn <= 700) | 25068-38-6 | 15 - 24  |

**04 FIRST AID MEASURES**



## 04 FIRST AID MEASURES

|                                |   |
|--------------------------------|---|
| <b>Skin</b>                    | Remove contaminated clothing immediately. In case of contact with skin wash off with water. Do not use solvents. Consult a doctor if irritation persists.   |
| <b>Eyes</b>                    | Wash eyes immediately with large amounts of water for about 15 minutes, especially under the eyelids. Consult an eye specialist immediately if irritation occurs.   |
| <b>Ingestion</b>               | If person is conscious, rinse mouth with water and give water to dilute stomach contents. Do not induce vomiting. Never give anything by mouth to an unconscious person. Obtain medical attention immediately and show the doctor the packaging or label. |
| <b>Inhalation</b>              | In the event of excessive inhalation, remove the individual to fresh air and keep him immobile. In the event of symptoms seek medical assistance immediately.   |
| <b>Physician's information</b> | In the event of pulmonary irritation treat initially with dexamethasone metered-dose aerosol.   |

## 05 FIRE AND EXPLOSION DATA

|  |   |
|--|---|
| <b>Flash point</b>   | >200 °C   |
| <b>Extinguishing media</b>                                   | Foam, dry powder, carbon dioxide, water spray jet, water mist   |
| <b>Extinguishing media not to be used for safety reasons</b> | none  |
| <b>Special hazards during fire fighting</b>                  | Do not inhale fire combustion gases or smoke.   |
| <b>Hazardous combustion products</b>                         | Carbon monoxide (CO), Nitrogen oxides (NOx)   |
| <b>Special fire-fighting procedures</b>                      | Use self-contained breathing apparatus and full protective clothing to prevent contact with skin and eyes. Collect contaminated fire fighting water separately; must not be discharged into drains. |

## 06 ACCIDENTAL RELEASE MEASURES

|                                   |  |
|-----------------------------------|--|
| <b>Spill and leak procedures</b>  | Wear appropriate personal protective equipment. Ensure adequate ventilation. Pick up using inert absorbents and place in suitable containers for disposal. |
| <b>Pollution control measures</b> | Do not allow untreated product into drains, surface or ground water.   |

## 07 HANDLING AND STORAGE

|                 |   |
|-----------------|---|
| <b>Handling</b> | Take the usual precautions for handling chemicals. If necessary, ensure proper local exhaust ventilation.                     |
| <b>Storage</b>  | Keep in closed original container. Store container in a dry, cool and ventilated area. Protect from direct solar radiation or |



## 07 HANDLING AND STORAGE

overheating. Observe the general rules of internal fire prevention.

## 08 EXPOSURE CONTROLS / PERSONAL PROTECTION

### Skin protection

Use protective clothing to prevent skin contact. Wear natural rubber gloves; 0.6mm; 480 min.; 60 min. In cases of special applications, it is recommended to check the chemical resistance with the manufacturer of the gloves.

### Eye protection

Use of safety glasses with side shields is recommended.

### Respiratory protection

Use NIOSH approved respirator in the event of insufficient ventilation and aerosol or mist formation.

### General Protection and Hygiene measures

Do not inhale gases/vapors/aerosols. Avoid contact with eyes and skin. Do not eat, drink, smoke or take drugs when working. Wash hands/or face before taking breaks and at the end of work. Remove soiled or soaked clothing immediately.

## 09 PHYSICAL AND CHEMICAL PROPERTIES

|                     |                |               |                   |
|---------------------|----------------|---------------|-------------------|
| Physical state      | Pasty          | Physical form | Paste             |
| Color               | Various        | Odor          | Hardly noticeable |
| Flashpoint          | >200 °C        |               |                   |
| Density             | Not determined |               |                   |
| Solubility in water | insoluble      |               |                   |

## 10 STABILITY AND REACTIVITY

### Chemical stability

Stable, no decomposition occurs if used as directed.

### Hazardous decomposition products

Carbon monoxide and carbon dioxide, Nitrous oxides (NO<sub>x</sub>), toxic gases/vapors.

### Incompatibilities

Keep away from heat. Reacts with strong acids, alkalis and oxidizing agents.

## 11 TOXICOLOGICAL INFORMATION

### Skin irritation

Irritant (rabbit)

### Eye irritation

Irritant (rabbit eye)

### Skin sensitization

Sensitizing

### General experience

Sensitization through skin contact possible.

## 12 ECOLOGICAL INFORMATION



---

## 12 ECOLOGICAL INFORMATION

|                                 |   |
|---------------------------------|---|
| <b>Biological degradability</b> | Not determined  |
| <b>Additional information</b>   | Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Do not discharge product into the environment. Do not release into the aquatic environment. |

---

## 13 DISPOSAL CONSIDERATIONS

|                         |  |
|-------------------------|--|
| <b>Product disposal</b> | Dispose in accordance with federal, state or local regulations. Empty packaging can be disposed via recyclable waste collectors. |
|-------------------------|--|

---

## 14 TRANSPORT INFORMATION

|                                |               |
|--------------------------------|---------------|
| <b>TDG / DOT shipping name</b> | Not regulated |
| <b>Marine transport IMDG</b>   | Not regulated |
| <b>Air transport ICAO/IATA</b> | Not regulated |

---

## 15 REGULATORY INFORMATION

**Note:** Entries under Section 15 cover only those regulations typically addressed in the MSDS generating process, such as TSCA and EPCRA/SARA Title III.

|                            |  |
|----------------------------|--|
| <b>USA TSCA status</b>     | All of the components are on the TSCA Inventory.   |
| <b>Canadian DSL status</b> | All of the components are listed on the DSL Inventory.   |
| <b>SARA Title III</b>      | To the best of our knowledge this product contains no toxic chemicals subject to the supplier notification requirements of Section 313 of the Superfund Amendments and Reauthorization Act (SARA/EPCRA) and the requirements of 40 CFR Part 372. |

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information by CPR.

---

## 16 OTHER INFORMATION

|                            |   |
|----------------------------|---|
| <b>Further information</b> | Federal and local chemical regulations should be observed.          |
| <b>WHMIS HAZCOM Label</b>  | IRRITANT TO SKIN AND EYES. MAY CAUSE SENSITIZATION BY SKIN CONTACT. |

---

To the best of our knowledge, the information contained in this MSDS is accurate. It is intended to assist the user in his evaluation of the product's hazards, and safety precautions to be taken in its use. The data on this MSDS relate only to the specific material designated herein. We do not assume any liability for the use of, or reliance on this information, nor do we guarantee its accuracy or completeness.