

**01 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

Product trade name Repair Stick Steel
Product code 105330
Chemical family Two-component epoxy sticks
Product use 2-Component Epoxy Resin
Manufacturer Weicon GmbH & Co. KG
Königsberger Straße 255,
D-48157 Münster
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e-mail: info@weicon.de
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Responsible for the safety data sheet: sds@gbk-ingelheim.de

Supplier WEICON Inc.
20 Steckle Place, Unit 20
Kitchener, Ontario N2E 2C3
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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

Skin	Remove contaminated clothing immediately. In case of contact with skin wash off with water. Do not use solvents. Consult a doctor if irritation persists.
Eyes	Wash eyes immediately with large amounts of water for about 15 minutes, especially under the eyelids. Consult an eye specialist immediately if irritation occurs.
Ingestion	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.
Inhalation	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.
Physician's information	In the event of pulmonary irritation treat initially with dexamethasone metered-dose aerosol.

05 FIRE AND EXPLOSION DATA

Flash point	>200 °C
Extinguishing media	Foam, dry powder, carbon dioxide, water spray jet, water mist
Extinguishing media not to be used for safety reasons	none
Special hazards during fire fighting	Do not inhale fire combustion gases or smoke.
Hazardous combustion products	Carbon monoxide (CO), Nitrogen oxides (NOx)
Special fire-fighting procedures	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

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

07 HANDLING AND STORAGE

Handling	Take the usual precautions for handling chemicals. If necessary, ensure proper local exhaust ventilation.
Storage	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_x), 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



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Revision

04.12.2012 (Can) Version 4.1

Repair Stick Steel

12 ECOLOGICAL INFORMATION

Biological degradability	Not determined
Additional information	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

Product disposal	Dispose in accordance with federal, state or local regulations. Empty packaging can be disposed via recyclable waste collectors.
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14 TRANSPORT INFORMATION

TDG / DOT shipping name	Not regulated
Marine transport IMDG	Not regulated
Air transport ICAO/IATA	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.

USA TSCA status	All of the components are on the TSCA Inventory.
Canadian DSL status	All of the components are listed on the DSL Inventory.
SARA Title III	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

Further information	Federal and local chemical regulations should be observed.
WHMIS HAZCOM Label	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.