



1. Identification of the substance/mixture and of the company/undertaking

Product identifier

Name of product

Plast-o-Seal Universal Sealant (GB)
Code-Nr. 300000

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

Emergency advice

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

Recommended intended purpose(s)

permanently plastic sealant

2. Hazards identification

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

Remarks for labelling

Although this product does not require a hazard warning label, we recommend that the safety advice should be observed.

S-phrases

25 Avoid contact with eyes.

Information pertaining to special dangers for human and environment

Although this product is not subject to reporting requirements for hazardous products, we recommend compliance with the safety recommendations.

3. Composition/information on ingredients

Description

Sealant

4. First aid measures

General information

In the event of persistent symptoms receive medical treatment.

In case of inhalation

In case of inhalation remove the casualty into fresh air and seek medical advice.

In case of skin contact

In case of contact with skin wash off with soap and water.

In case of eye contact

In case of contact with eyes rinse with plenty of water carefully. In the event of persistent symptoms seek medical treatment.



In case of ingestion

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

5. Firefighting measures

Suitable extinguishing media

Foam
Dry powder
Carbon dioxide
sand
Water spray jet

Special hazards arising from the substance or mixture

Fire gas of organic material has to be classed invariably as respiratory poison.

Special protective equipment for fire-fighters

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

Additional information

Cool endangered containers with water spray jet.

6. Accidental release measures

Methods for cleaning up

Take up mechanically and send for disposal.

7. Handling and storage

Requirements for storage rooms and vessels

No special measures required.

8. Exposure controls/personal protection

Hand protection

Glove material specification [make/type, thickness, permeation time/life, wetting resistance]: natural rubber, 0,6mm; 480min; 60min;

General protective measures

Avoid contact with eyes and skin

Hygiene measures

Wash hands before breaks and after work.
Use barrier skin cream.

9. Physical and chemical properties

Form
pasty

Colour
blue

Odour
hardly noticeable

Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
pH value in delivery state	ca. 5-6				



Safety Data Sheet according to Regulation (EC)

No. 1907/2006 (REACH)

Printed 11.02.2011

Revision 10.02.2011 (GB) Version 6.0

Plast-o-Seal Universal Sealant (GB)

	Value	Temperature	at	Method	Remark
Flash point	> 260 °C			DIN/ISO 2592	
Ignition temperature	> 380 °C				
Vapour pressure	< 0,03 mbar	20 °C		DIN 51616	
Density	1,12 g/ml				
Solubility in water	0,6 g/l				
Viscosity	1000000 - 1600000 mPa*s	25 °C		Brookfield-Visk.	

10. Stability and reactivity

Materials to avoid

Reactions with strong acids and alkalis.

Reactions with strong oxidising agents.

Hazardous decomposition products

Carbon monoxide and carbon dioxide.

Nitrous oxides (NO_x)

Thermal decomposition

Remark No decomposition if used as directed.

11. Toxicological information

Acute toxicity/Irritability/Sensitization

	Value/Validation	Species	Method	Remark
LD50 acute oral	> 5000 mg/kg	rat		
Irritability skin	non-irritant			
Irritability eye	non-irritant			

12. Ecological information

General regulation

Product is not allowed to be discharged into aquatic environment, drains or sewage treatment plants.

13. Disposal considerations

Recommendations for the product

Remove in accordance with local official regulations.

Recommendations for packaging

Untampered packaging may be taken for recycling.



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14. Transport information

Transport/further information

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

15. Regulatory information

16. Other information

Recommend 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.