

Weicon GmbH

Revision date: 08.11.2009

Revision no.:

1,00

Plast-o-Seal Universal Sealant

7619-0042

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

Identification of the substance or preparation

Plast-o-Seal Universal Sealant

Further trade names

30000

Use of the substance/preparation

Sealant

Company/undertaking identification

Manufacturer

Weicon GmbH

Königsberger Straße 255

D-48157 Münster

Telephone: +49 (0) 251 9322 - 0

Telefax: +49 (0) 251 9322 - 244

e-mail: info@weicon.de

Internet: www.weicon.de

Responsible for the safety data sheet: 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

Emergency telephone number: 0 11 49 178 433 74 34 (CONSULTANK Lutz Harder GmbH)

2. Hazards identification

Classification

Not classified as dangerous according to directive 1999/45/EEC

3. Composition/information on ingredients

Chemical characterization (Mixture)

Non-hazardous preparation.

Further Information

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

4. First aid measures

General information

Remove contaminated soaked clothing immediately.

After inhalation

Move to fresh air in case of accidental inhalation of fumes from overheating or combustion.

In the event of symptoms refer for medical treatment.

After contact with skin

Take away immediately by mechanical means.

Wash off with soap and plenty of water.

Consult a doctor if skin irritation persists.

After contact with eyes

If eye irritation persists, consult a specialist.

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

After ingestion

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

5. Fire-fighting measures

Suitable extinguishing media

Foam, carbon dioxide (CO₂), dry chemical, water-spray.

Sand

Special exposure hazards arising from substance or preparation itself, combustion products, resulting gases

Fire may produce:

Carbon monoxide and carbon dioxide.

Nitrogen oxides (NO_x)

Special protective equipment for fire-fighters

Use breathing apparatus with independent air supply.

Additional information

Cool endangered areas with water spray.

6. Accidental release measures

Personal precautions

Avoid contact with skin, eyes and clothing.

Ensure adequate ventilation.

Environmental precautions

Do not discharge into the drains or bodies of water.

Do not discharge into the subsoil/soil.

Methods for cleaning up/taking up

Take up mechanically.

Shovel into suitable container for disposal.

7. Handling and storage

Handling

Advice on safe handling

Ensure adequate ventilation.

Avoid contact with skin, eyes and clothing.

Advice on protection against fire and explosion

No special measures required.

Storage

Requirements for storage rooms and vessels

Keep containers tightly closed in a cool, well-ventilated place.

Further information on storage conditions

Keep away from food, drink and animal feeding stuffs.

8. Exposure controls/personal protection

Exposure limit values

Occupational exposure controls

Ensure adequate ventilation, especially in confined areas.

Protective and hygiene measures

Avoid contact with eyes and skin.

Wash hands before breaks and immediately after handling the product.

When using, do not eat, drink or smoke.

Remove and wash contaminated clothes before re-use.

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Respiratory protection

Not required under normal use.

Hand protection

Glove material specification [make/type, thickness, permeation time/life, wetting resistance]: Polychloropren, 0,6 mm, 480 min., 30 min., i.e. protective glove <Camapren> made by www.kcl.de.

Eye protection

Not required under normal use.

9. Physical and chemical properties**General information**

Physical state:	Pasty
Colour:	Blue
Odour:	Hardly noticeable

Important health, safety and environmental information

pH-Value (at 20 °C):	approx. 5 - 6	Test method
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Changes in the physical state

Flash point:	> 260 °C
Vapour pressure: (at 20 °C)	<0,03 hPa
Density (at 20 °C):	1,12 g/cm ³
Water solubility: (at 20 °C)	0,6 g/L
Viscosity / dynamic: (at 25 °C)	1000000 - 1600000 mPa·s Brookfield-Visk.

Other information

Ignition temperature:	>380 °C
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10. Stability and reactivity**Materials to avoid**

Reactions with strong acids and alkalis.
Strong oxidizing agents

Hazardous decomposition products

Carbon monoxide and carbon dioxide.
Nitrous oxides (NO_x)

Additional information

No decomposition if stored and applied as directed.

11. Toxicological information**Acute toxicity**

LD50/oral > 5000 mg/kg Rat

Corrosive and irritant effects

Skin irritation = Non-irritant

Eye irritation = Non-irritant

Empirical data on effects on humans

If appropriately handled and if in accordance with the general hygienic rules, no damages to health have become known.

12. Ecological information**Further information**

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

13. Disposal considerations

Advice on disposal

Remove in accordance with local official regulations.

Where possible recycling is preferred to disposal.

If recycling is not practicable, dispose of in compliance with local regulations.

Empty containers may be recycled. Otherwise dispose of in accordance with applicable regulations.

Contaminated packaging

Empty containers should be taken for local recycling, recovery or waste disposal.

14. Transport information

Canadian TDG

Proper shipping name

Not regulated.

Land transport (ADR/RID)

Description of the goods

No hazardous material as defined by the transport regulations.

Other applicable information

No hazardous material as defined by the transport regulations.

15. Regulatory information

Canadian regulations

DSL/NDSL inventory status

All of the components are listed on the DSL Inventory.

WHMIS classification

WHMIS: Not regulated.

16. Other information

Other data

Data of sections 4 to 8, as well as 10 to 12, do not necessarily refer to the use and the regular handling of the product (in this sense consult package leaflet and expert information), but to release of major amounts in case of accidents and irregularities.

The information describes exclusively the safety requirements for the product (s) and is based on the present level of our knowledge.

The delivery specifications are contained in the corresponding product sheet.

This data does not constitute a guarantee for the characteristics of the product(s) as defined by the legal warranty regulations.

"(n.a. = not applicable; n.d. = not determined)"

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)