



Safety Data Sheet according to Regulation (EC)

No. 1907/2006 (REACH)

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Contact CA-Primer for Polyolefines (GB)

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

Product identifier

Name of product

Contact CA-Primer for Polyolefines (GB)
Code-Nr. 124500

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)

Primer to be used for plastics which are difficult to glue

2. Hazards identification

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

F; R11

Xi; R38

N; R50/53

Xn; R65

R67

R-phrases

11 Highly flammable.

38 Irritating to skin.

50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

65 Harmful: may cause lung damage if swallowed.

67 Vapours may cause drowsiness and dizziness.

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.

F Highly flammable

Xn Harmful

N Dangerous for the environment

R-phrases

11 Highly flammable.

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**S-phrases**

16	Keep away from sources of ignition - No smoking.
2	Keep out of the reach of children.
23	Do not breathe vapour.
29	Do not empty into drains.
61	Avoid release to the environment. Refer to special instructions/safety data sheets.
62	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.
7	Keep container tightly closed.

3. Composition/information on ingredients**Description**

Primer solution (containing solvents) basing on heptane.

Hazardous ingredients

CAS No	EC No	Name	[% weight]	Classification according to 67/548/EEC
142-82-5	205-563-8	n-heptane	> 25	F R11; Xn R65; Xi R38; R67; N R50-53

4. First aid measures**General information**

Remove contaminated soaked clothing immediately.

In case of inhalation

Ensure of fresh air.

In the event of symptoms refer for medical treatment.

In case of skin contact

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

Consult a doctor if skin irritation persists.

In case of eye contact

In case of contact with eyes rinse thoroughly with water.

In case of ingestion

If swallowed or in case of vomiting, danger of infiltration into the lungs (danger of aspiration).

Do not induce vomiting.

Refer to medical treatment.

5. Firefighting measures**Suitable extinguishing media**

Alcohol-resistant foam

Dry powder

Carbon dioxide

Water spray jet

Extinguishing media which must not be used for safety reasons

Full water 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

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.



6. Accidental release measures

Personal precautions

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 for cleaning up

Take up with absorbent material (e.g. sand, kieselguhr, acid binder, general-purpose binder, sawdust).
After taking up the material dispose according to regulation.

7. Handling and storage

Advice on safe handling

Keep container tightly closed.
Avoid formation of aerosols.
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

Keep away from sources of ignition - No smoking
Take precautionary measures against static discharges.

Further information on storage conditions

Keep container tightly closed and store at cool and aired place.

8. Exposure controls/personal protection

Indicative occupational exposure limit values (91/322/EEC, 2000/39/EC, 2006/15/EC or 2009/161/EU)

CAS No	Name	Code	[mg/m3]	[ppm]	Remark
142-82-5	n-heptane	8 hours	2085	500	

Respiratory protection

If ventilation insufficient, wear respiratory protection.
Short-term: filter apparatus, filter AX, otherwise environment-independent 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]:: Nitrile rubber; 0,4mm; 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

tightly fitting goggles

Skin protection

protective clothing

General protective measures

Do not inhale gases/vapours/aerosols.

Hygiene measures

Do not smoke when working.
Wash hands before breaks and after work.



9. Physical and chemical properties

Form liquid	Colour colourless	Odour solvent-like
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Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
boiling point	ca. 95 °C				
Flash point	-4 °C			closed cup	
Ignition temperature	215 °C				
Lower explosion limit	1,1 Vol-%				
Upper explosion limit	6,7 Vol-%				
Vapour pressure	ca. 50 mbar	20 °C			
Density	ca. 0,7 g/cm ³	20 °C			
Solubility in water					immiscible

Explosive properties

The product is considered non-explosive ; nevertheless explosive vapour/air mixtures can be generated .

10. Stability and reactivity

Conditions to avoid

Formation of explosive gas/air mixtures.

Hazardous decomposition products

Carbon monoxide and carbon dioxide.

Thermal decomposition

Remark No decomposition below 400°C.

11. Toxicological information

Additional information

No toxicological data available.

12. Ecological information

General regulation

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



13. Disposal considerations

Recommendations for the product

Remove in accordance with local official regulations.

Recommendations for packaging

Dispose of according to the local waste regulations.

Uncontaminated packaging may be taken for recycling.

14. Transport information

Land and inland navigation transport ADR/RID

UN 1206 HEPTANES, 3, II, (D/E), Classification code: F1

Marine transport IMDG

UN 1206 HEPTANES, 3, II, MARINE POLLUTANT

Air transport ICAO/IATA-DGR

UN 1206 Heptanes, 3, II

Transport/further information

24h EMERGENCY CONTACT (TRANSPORT) +49(0)178 433 7434 (Consultank Lutz Harder GmbH)

15. Regulatory information

VOC standard

VOC content 97 %

16. Other information

Recommendend 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 11 Highly flammable.

R 38 Irritating to skin.

R 50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R 65 Harmful: may cause lung damage if swallowed.

R 67 Vapours may cause drowsiness and dizziness.