

Safety Data Sheet

according to Regulation (EU) No. 1907/2006

Rigid PUR foam

Print date : 22.04.2009

Product code : 170090

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

Nitrogen oxides (NOx). Carbon monoxide.

Special protective equipment for fire-fighters

Wear breathing apparatus without recirculating air and suitable protective clothing.

Additional information

Fire residue and contaminated firefighting water must be disposed of in accordance with government regulations.

6. Accidental release measures

Personal precautions

Provide adequate ventilation.

Environmental precautions

Do not empty into drains or the aquatic environment.

Methods for cleaning up/taking up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).
Dispose of contaminated material as § 13 waste.

7. Handling and storage

Handling

Advice on safe handling

Keep receptacles tightly sealed.

Storage

Advice on storage compatibility

Store separately from foodstuffs.

Further information on storage conditions

Keep receptacles tightly sealed.

8. Exposure controls/personal protection

Exposure limit values

Exposure limits (EH40)

CAS-No.	Chemical name	ml/m ³	mg/m ³	F/ml	Category	Origin
98-83-9	2-Phenylpropene	50	246		TWA (8 h)	WEL
		100	491		STEL (15 min)	WEL

Exposure controls

9. Physical and chemical properties

General information

Physical state : liquid
Colour : light yellow clear
Odour : amine-like

Important health, safety and environmental information

Test method

Changes in the physical state

Flash point : > 100 °C
Density (at 20 °C) : 1,03 bis 1,07 g/cm³

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Viscosity / dynamic :
(at 25 °C)

500 mPa·s

10. Stability and reactivity

Conditions to avoid

strong exothermal reaction with: Iso-cyanide.

11. Toxicological information

Further information

Wirkungen nach wiederholter oder länger andauernder Exposition (subakut, subchronisch, chronisch)

12. Ecological information

Further information

Do not let the product enter the groundwater, open water, or the sewerage system.

13. Disposal considerations

Advice on disposal

Waste key numbers are assigned according to the European Waste Catalogue (EWC) depending on the sector and process type.

Contaminated packaging

Uncontaminated packaging can be recycled. Packing which cannot be properly cleaned must be thrown away.

14. Transport information

Land transport (ADR/RID)**Other applicable information (land transport)**

Lt. EG-SDB kein Gefahrgut

Marine transport**Other applicable information (marine transport)**

Lt. EG-SDB kein Gefahrgut

Air transport**Other applicable information (air transport)**

Lt. EG-SDB kein Gefahrgut

15. Regulatory information

Labelling**National regulatory information**

Water contaminating class (D) : 1 - slightly water contaminating

16. Other information

Full text of R-phrases referred to under sections 2 and 3

10	Flammable.
20/21/22	Harmful by inhalation, in contact with skin and if swallowed.
22	Harmful if swallowed.
34	Causes burns.
36/37	Irritating to eyes and respiratory system.
51	Toxic to aquatic organisms.

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|----|---|
| 52 | Harmful to aquatic organisms. |
| 53 | May cause long-term adverse effects in the aquatic environment. |

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