



Safety Data Sheet

according to Regulation (EU) No. 1907/2006

Degasser (130143-X)

Print date : 27.05.2008

Product code : 130143-X

Page 2 of 5

Rinse mouth immediately and drink large quantities of water. Consult physician. Do not induce vomiting. Do not introduce anything into the mouth of an unconscious person.

5. Fire-fighting measures

Suitable extinguishing media

Carbon dioxide (CO₂).
Extinguishing powder.
Water fog.
Fight major fires with a water spray jet or alcohol-resistant foam.

Extinguishing media which must not be used for safety reasons

High power water jet.

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

In case of fire may form:
Carbon monoxide.
Carbon dioxide (CO₂).

Special protective equipment for fire-fighters

Wear a protective full body suit. Wear breathing apparatus with own air supply.

Additional information

Contaminated fire-fighting water must be collected separately. Contaminated fire-fighting water must not get into the sewerage network. Fire residue and contaminated firefighting water must be disposed of in accordance with government regulations. Cool affected receptacles with water.

6. Accidental release measures

Personal precautions

Wear personal protection equipment. Keep unprotected persons at a safe distance. Avoid contact with skin, eyes, and clothing. Provide adequate ventilation. Remove from all sources of ignition.

Environmental precautions

Do not empty into drains or the aquatic environment. Do not allow to enter the soil or subsoil.

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

Provide for sufficient ventilation and punctiform suction at critical points.

Advice on protection against fire and explosion

Fumes may form explosive mixtures with air. Take precautionary measures against static discharges.
Keep away from sources of heat and ignition.

Storage

Requirements for storage rooms and vessels

Employ reliable measures to prevent the product from entering the soil. Keep opened receptacles upright to prevent leakage.

Advice on storage compatibility

Keep away from oxidising agents.

Further information on storage conditions



Safety Data Sheet

according to Regulation (EU) No. 1907/2006

Degasser (130143-X)

Print date : 27.05.2008

Product code : 130143-X

Page 3 of 5

Keep container tightly closed in a cool, well-ventilated place. Protect against the effects of heat and direct sunlight.

Storageclass (VCI) :

3A

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
108-65-6	1-Methoxypropyl acetate	50	274		TWA (8 h)	WEL
		100	548		STEL (15 min)	WEL

Exposure controls

Protective and hygiene measures

Take off immediately all contaminated clothing Avoid contact with skin and eyes. Wash hands before breaks and after work. Do not smoke, eat, or drink during work. Do not breathe in vapours.

Respiratory protection

Suitable respiratory equipment must be worn when the workplace thresholds are exceeded.

Hand protection

Wear protective gloves. (EN 374)

Material: NBR (Nitrile rubber). Butyl rubber.

Breakthrough time: See information supplied by the manufacturer.

Eye protection

Tightly sealed safety glasses. (EN 166)

Skin protection

Wear protective clothing. (EN 340)

9. Physical and chemical properties

General information

Physical state : liquid
Colour : colourless
Odour : odourless

Important health, safety and environmental information

Changes in the physical state

	Test method
Boiling point :	144 °C DIN 51755
Flash point :	38 °C
Lower explosion limits :	12 vol. %
Upper explosion limits :	0,60 vol. %
Vapour pressure : (at 20 °C)	3 hPa berechnet
Density (at 20 °C) :	0,86 g/cm ³ ISO 2811
Water solubility :	insoluble
Viscosity / kinematic : (at 20 °C)	25 mm ² /s

Other information

Ignition temperature : 210 °C berechnet

10. Stability and reactivity



Safety Data Sheet

according to Regulation (EU) No. 1907/2006

Degasser (130143-X)

Print date : 27.05.2008

Product code : 130143-X

Page 4 of 5

Conditions to avoid

no decomposition when stored and handled properly

Materials to avoid

Oxidizing agents.

Hazardous decomposition products

unknown

11. Toxicological information**Specific effects in experiment on an animal**

oral: 10.000 mg/kg (rat) LD50

Corrosive and irritant effects

No irritation to eyes and skin of rabbits.

12. Ecological information**Other adverse effects**

There are no ecotoxicological assessments available at present. Leakage into the environment must be prevented.

Further information

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

13. Disposal considerations**Advice on disposal**

Dispose of waste according to applicable local, state, and federal regulations. e.g. transfer to a suitable incineration plant Waste key numbers are assigned according to the European Waste Catalogue (EWC) depending on the sector and process type.

Contaminated packaging

Dispose of waste according to applicable local, state, and federal regulations.

14. Transport information**Land transport (ADR/RID)**

UN number :	1993
ADR/RID class :	3
Classification code :	F1
Warning plate	
Hazard-no. :	30
Hazard label :	3
ADR/RID packing group :	III

Description of the goods

ENTZÜNDBARER FLÜSSIGER STOFF, N.A.G.

Marine transport

UN number :	1993
IMDG code :	3
Hazard label :	MP
IMDG packing group :	III
EmS :	F-E, S-E

Description of the goods

Flammable liquid, n.o.s.

Air transport



Safety Data Sheet

according to Regulation (EU) No. 1907/2006

Degasser (130143-X)

Print date : 27.05.2008

Product code : 130143-X

Page 5 of 5

UN/ID number : 1993
ICAO/IATA-DGR : 3
Hazard label : 3
ICAO packing group : III

Description of the goods

Flammable liquid, n.o.s.

15. Regulatory information

Labelling

Danger symbols : N - Dangerous for the environment

R phrases

- 10 Flammable.
51 Toxic to aquatic organisms.
53 May cause long-term adverse effects in the aquatic environment.

S phrases

- 61 Avoid release to the environment. Refer to special instructions / Safety data sheets.

Additional advice on labelling

The product is classified and labelled under the EC Directives/hazardous substances laws (GefStoffV).

National regulatory information

Water contaminating class (D) : 2 - water contaminating

16. Other information

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

- 10 Flammable.
36 Irritating to eyes.
45 May cause cancer.
51 Toxic to aquatic organisms.
53 May cause long-term adverse effects in the aquatic environment.
65 Harmful: may cause lung damage if swallowed.

Further Information

All information, recommendations, and advice on the part of R&G Faserverbundwerkstoffe GmbH are published to the best of our knowledge and belief. They are noncommittal and contain neither explicit nor tacit assurance or warranty of particular properties. The values specified for properties are typical figures. Recommendations or advice serve to describe our products and possible applications in a general or exemplary, but not specifically individual manner. In the course of the constant technical advancement and improvement of our products there may be changes to the characteristic values, copy, and diagrams; no specific reference is made to any such change. Owing to our products' wide and highly diverse range of potential applications far beyond any of our attempts to analyse, the customer alone is responsible for examining our products' suitability for the respective processes and purposes and their respective processibility. All and any protective rights and the applicable laws, terms, and conditions must be observed by the buyer or user of our products at their own responsibility. Publication is not a licence and does not intend the violation of any patents.

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