

Safety Data Sheet

according to Regulation (EU) No. 1907/2006

LEYCO-RASANT

Print date : 18.07.2007

Product code : 118

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

LEYCO-RASANT

Company/undertaking identification

Company name :	Leyco Chemische Leyde GmbH	Telefax : ++49 (0)
Street :	Industriestraße 155	2236-966-00-10
Place :	D--50999 Köln	Telephone : ++49 (0)
Telephone :	++49 (0) 2236-966-00-0	2236-966-00-29
Contact person :	Eckart Inkemann	
Inquiry office :	Eckart Inkemann	
Emergency telephone :	0049 (0) 2236 966 00 29	

2. Hazards identification**Classification**

R-phrases :
Harmful if swallowed.
Irritating to eyes.

3. Composition/information on ingredients**Chemical characterization (preparation)****Hazardous components**

EC-No.	CAS-No.	Chemical name	Quantity	Classification
	5064-31-3	Trinatriumnitilotriacetat	5 - 10 %	Xi R36
	24939-91-8	Isotridecanoethoxylat	1-5 %	Xn R22-41

Full text of each relevant R phrase can be found in heading 16.

4. First aid measures**After contact with skin**

Wash off immediately with soap and plenty of water.

After contact with eyes

Flush eye(s) immediately with plenty of water. Consult a physician.

After ingestion

Rinse mouth. Consult a physician. Do not induce vomiting.

5. Fire-fighting measures**Suitable extinguishing media**"Use dry chemical, CO₂, water spray or "alcohol" foam."**6. Accidental release measures****Personal precautions**

Sweep-up to prevent slipping hazard.

Environmental precautions

Dilute with water.

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Methods for cleaning up/taking up

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).

7. Handling and storage**Handling****Storage****Further information on storage conditions**

Keep tightly closed.

8. Exposure controls/personal protection**Exposure limit values****Exposure controls****Protective and hygiene measures**

Keep away from food, drink and animal feeding stuffs. Remove and wash contaminated clothing before re-use. Wash hands before breaks and at the end of workday. Avoid contact with the skin and the eyes.

Hand protection

protective gloves

Eye protection

safety glasses

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

Physical state : liquid
 Colour : yellow
 Odour : aromatic

Important health, safety and environmental information

pH-Value (at 20 °C) :	11,9	Test method
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Changes in the physical state

Melting point :	not determined
Boiling point :	100 °C
Flash point :	not applicable
Vapour pressure : (at 20 °C)	23 hPa
Vapour pressure : (at 50 °C)	< 110 hPa
Density (at 20 °C) :	1,04 g/cm ³
Water solubility : (at 20 °C)	miscible

10. Stability and reactivity

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11. Toxicological information**12. Ecological information****Persistence and degradability**

The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their request or at the request of a detergent manufacturer.

Other adverse effects

Do not allow material to contaminate ground water system. Prevent product from entering drains.

13. Disposal considerations**Advice on disposal**

Do not flush into surface water or sanitary sewer system. Offer surplus and non-recyclable solutions to a licensed disposal company.

Waste disposal number of used product

070601 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics; aqueous washing liquids and mother liquors
Classified as hazardous waste.

Contaminated packaging

Clean container with water.

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

ADR/RID class : Not classified as dangerous in the meaning of transport regulations.

Inland waterways transport

ADNR class : Not classified as dangerous in the meaning of transport regulations.

Marine transport

IMDG code : Not classified as dangerous in the meaning of transport regulations.

Air transport

ICAO/IATA-DGR : Not classified as dangerous in the meaning of transport regulations.

15. Regulatory information**Labelling****R phrases**

22 Harmful if swallowed.
36 Irritating to eyes.

S phrases

02 Keep out of the reach of children.
26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
46 If swallowed, seek medical advice immediately and show this container or label.

National regulatory information

Water contaminating class : 1 - slightly water contaminating

16. Other information**Full text of R-phrases referred to under sections 2 and 3**

22 Harmful if swallowed.

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- 36 Irritating to eyes.
41 Risk of serious damage to eyes.

Other data

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

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