



# Safety Data Sheet

according to Regulation (EU) No. 1907/2006

## Lico-Clean

Print date : 22.04.2009

Product code : 370200

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### 6. Accidental release measures

#### 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

#### Storage

#### Requirements for storage rooms and vessels

Store only in original container.

#### 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 <sup>3</sup>	mg/m <sup>3</sup>	F/ml	Category	Origin
111-76-2	2-Butoxyethanol	25	123		TWA (8 h)	WEL
		50	246		STEL (15 min)	WEL

#### Biological Monitoring Guidance Values (EH40)

CAS-No.	Chemical name	Parameter	Value	Test material	Sampling time
111-76-2	2-Butoxyethanol	butoxyacetic acid	240 mmol/mol	urine	Post shift

#### Exposure controls

### 9. Physical and chemical properties

#### General information

Physical state : liquid  
Colour : clear  
Odour : pleasant

#### Important health, safety and environmental information

pH-Value (at 20 °C) : 13,2 - 13,6 Test method

#### Changes in the physical state

Melting point : 0,95 °C  
Boiling point : 100 °C  
Vapour pressure : 10 hPa  
(at 20 °C)  
Density (at 20 °C) : 1 g/cm<sup>3</sup>  
Viscosity / dynamic : < 10 mPa·s  
(at 20 °C)

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**10. Stability and reactivity****11. Toxicological information****Corrosive and irritant effects**

Caustic effect on eyes, skin, and mucous membranes.

**12. Ecological information****Further information**

Undiluted or nonneutralised product may not enter waste water channel or main outfall.

**13. Disposal considerations****Advice on disposal**

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**Contaminated packaging**

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

UN number :	1760
ADR/RID class :	8
Classification code :	66c
Warning plate	
Hazard-no. :	80
Hazard label :	8

**Description of the goods**

Ätzender flüssiger Stoff, n.a.g.

**Other applicable information (land transport)**

Tunnelbeschränkungscode (E)

**Marine transport**

UN number :	1760
IMDG code :	8
Hazard label :	8
IMDG packing group :	III
EmS :	8-15

**Description of the goods**

Corrosive liquid, n.o.s.

**Other applicable information (marine transport)**

Seite: 8147

MFAG: 760

**Air transport**

UN/ID number :	1760
ICAO/IATA-DGR :	8
ICAO packing group :	III

**Description of the goods**

Corrosive liquid, n.a.s.

**15. Regulatory information**

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**Labelling**

Danger symbols : C - Corrosive

**R phrases**

34 Causes burns.

**S phrases**

26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

**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**

20/21/22 Harmful by inhalation, in contact with skin and if swallowed.

34 Causes burns.

36/38 Irritating to eyes and skin.

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