

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

## COLOURLOCK Leather Fresh

Print date: 21.11.2012

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### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### Product identifier

COLOURLOCK Leather Fresh

#### Further trade names

COLOURLOCK Leder Fresh

#### Relevant identified uses of the substance or mixture and uses advised against

#### Use of the substance/mixture

Maintenance paint

#### Details of the supplier of the safety data sheet

Company name:	LEDERZENTRUM GmbH	
Street:	Raiffeisenstraße 1	
Place:	D-37124 Rosdorf (Germany)	
Telephone:	+49 (0)551- 770730	Telefax: +49 (0)551- 7707322
e-mail:	info@lederzentrum.de	
Contact person:	Anthony Bogacki	Telephone: +49 (0)177 4363333
e-mail:	ab@lederzentrum.de	
Internet:	www.lederzentrum.de	
Responsible Department:	+49 (0)551 - 770 730	

### SECTION 2: Hazards identification

#### Classification of the substance or mixture

This mixture is not classified as dangerous according to Directive 1999/45/EC.

#### GHS classification

This mixture is not classified as dangerous according to Regulation (EC) No. 1272/2008.

#### Label elements

#### Precautionary statements

P102	Keep out of reach of children.
P262	Do not get in eyes, on skin, or on clothing.

#### Other hazards

There is no obligatory labelling requirement according to the regulations covering preparations 1999/45/EC.

### SECTION 3: Composition/information on ingredients

#### Mixtures

#### Chemical characterization

Polyurethandispersion

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### Hazardous components

EC No	Chemical name	Quantity
CAS No	Classification	
Index No	GHS classification	
REACH No		
204-469-4	triethylamine	< 1 %
121-44-8	F, Xn, C R11-20/21/22-35	
612-004-00-5	Flam. Liq. 2, Acute Tox. 4, Acute Tox. 4, Acute Tox. 4, Skin Corr. 1A; H225 H332 H312 H302 H314	

Full text of R- and H-phrases: see section 16.

## SECTION 4: First aid measures

### Description of first aid measures

#### General information

Change contaminated clothing.

#### After inhalation

In case of irritation of the respiratory tract seek medical advice.

#### After contact with skin

Subsequently wash again with: Water and soap.

#### After contact with eyes

Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart.

#### After ingestion

Do not induce vomiting. Rinse mouth immediately and drink large quantities of water. Consult physician.

### Indication of any immediate medical attention and special treatment needed

No symptoms known up to now.

## SECTION 5: Firefighting measures

### Extinguishing media

#### Suitable extinguishing media

Carbon dioxide (CO<sub>2</sub>). Dry extinguishing powder. Atomized water.

#### Extinguishing media which must not be used for safety reasons

High power water jet.

### Special hazards arising from the substance or mixture

-

### Advice for firefighters

Use appropriate respiratory protection.

### Additional information

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## SECTION 6: Accidental release measures

### Personal precautions, protective equipment and emergency procedures

High skin risk because of leaking or spilled product.

### Environmental precautions

Do not empty into drains or the aquatic environment.

### Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).

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### Reference to other sections

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## SECTION 7: Handling and storage

### Precautions for safe handling

#### Advice on safe handling

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#### Advice on protection against fire and explosion

-

#### Further information on handling

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### Conditions for safe storage, including any incompatibilities

#### Requirements for storage rooms and vessels

Keep container tightly closed in a cool, well-ventilated place. Protect against: UV-solarization/sunlight.

Do not store at temperatures over: 40°C Do not store at temperatures under: 4°C

#### Advice on storage compatibility

-

#### Further information on storage conditions

-

### Specific end use(s)

-

## SECTION 8: Exposure controls/personal protection

### Control parameters

#### Exposure limits (EH40)

CAS No	Chemical name	ml/m <sup>3</sup>	mg/m <sup>3</sup>	F/ml	Category	Origin
121-44-8	Triethylamine	2	8		TWA (8 h)	WEL
		4	17		STEL (15 min)	WEL

#### Additional advice on limit values

-

### Exposure controls

#### Occupational exposure controls

-

#### Protective and hygiene measures

"Wash hands when done working with material; at breaks, lunch, shift changes, etc."

#### Respiratory protection

Respiratory protection not required. See chapter 7. No further action is necessary.

#### Hand protection

Hand protection: liquid proof.

#### Eye protection

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#### Skin protection

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#### Environmental exposure controls

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### SECTION 9: Physical and chemical properties

#### Information on basic physical and chemical properties

Physical state: liquid  
 Colour: product-specific  
 Odour: product-specific

#### Test method

pH-Value (at 20 °C): 7-8

#### Changes in the physical state

Boiling point: ca. 100 °C  
 Density (at 20 °C): 1 g/cm³  
 Viscosity / dynamic: 200-500 mPa·s  
 (at 20 °C)

### SECTION 10: Stability and reactivity

#### Conditions to avoid

Do not freeze.

#### Incompatible materials

-

#### Hazardous decomposition products

Thermal decomposition can lead to the escape of irritating gases and vapors.

#### Further information

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### SECTION 11: Toxicological information

#### Information on toxicological effects

##### Toxicokinetics, metabolism and distribution

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##### Acute toxicity

Toxicological data are not available.

CAS No	Chemical name				
	Exposure routes	Method	Dose	Species	Source
121-44-8	triethylamine				
	oral	ATE	500 mg/kg		
	dermal	ATE	1100 mg/kg		

##### Specific effects in experiment on an animal

-

##### Irritation and corrosivity

Not an irritant.

##### Sensitising effects

no danger of sensitization.

##### Severe effects after repeated or prolonged exposure

-

##### Carcinogenic/mutagenic/toxic effects for reproduction

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**Additional information on tests**

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**Empirical data on effects on humans**

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**Further information**

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**SECTION 12: Ecological information****Toxicity**

Does not enter into waste water by proper application. Technically correct releases of minimal concentrations to adapted biological sewage treatment facility, will not disturb the biodegradability of activated sludge.

**Persistence and degradability**

-

**Bioaccumulative potential**

-

**Mobility in soil**

-

**Results of PBT and vPvB assessment**

-

**Other adverse effects**

-

**Further information**

-

**SECTION 13: Disposal considerations****Waste treatment methods****Advice on disposal**

Waste disposal according to official state regulations.

**Contaminated packaging**

Waste disposal according to official state regulations.

**SECTION 14: Transport information****Land transport (ADR/RID)****Other applicable information (land transport)**

Not a hazardous material with respect to these transportation regulations.

**Inland waterways transport****Other applicable information (inland waterways transport)**

Not a hazardous material with respect to these transportation regulations.

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

Not a hazardous material with respect to these transportation regulations.

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

Not a hazardous material with respect to these transportation regulations.

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**SECTION 15: Regulatory information****Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulatory information**

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

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

- 11 Highly flammable.
- 20/21/22 Harmful by inhalation, in contact with skin and if swallowed.
- 35 Causes severe burns.

**Full text of H-Statements referred to under sections 2 and 3**

- H225 Highly flammable liquid and vapour.
- H302 Harmful if swallowed.
- H312 Harmful in contact with skin.
- H314 Causes severe skin burns and eye damage.
- H332 Harmful if inhaled.

**Further Information**

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

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