

## SAFETY INFORMATION

Status: 01/10/2015

Revise: 02/13/2015

### 1. IDENTIFICATION & PREPARATION OF THE SUBSTANCE / COMPANY DATA

Product Name: LD-LEATHER CLEANER INTENSIVE PURE

Use / Description: Wet cleaning product for leather, sheepskin detergent.

Distributor / supplier: Fa. Lackdesign – Inh. Roman Gold e.U.  
Brunnerstraße 77-79/Hall 1  
1230 Vienna  
Phone: 0043 (0)1 892 34 49  
Email: [office@lackdesign.at](mailto:office@lackdesign.at)

Further information obtainable from: Fa. Lackdesign – Inh. Roman Gold e.U.  
Phone: 0043 (0)1 892 34 49

Emergency Information: Fa. Lackdesign – Inh. Roman Gold e.U.  
Phone: 0043 (0)1 892 34 49

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: ALKANSULFONATE, NA-SALT 10.01 to 25.00 %  
EINECS: 288-330-3 / CAS 85711-69-9  
[Xi] R38, R41

SODIUM  
(FATTY ALCOHOL, ETHOXYLATED) 10.01 to 25.00 %  
CAS-No. 68891-38-3  
[Xi] R38, R 41

FATTY ALCOHOL, ETHOXYLATED 2.51 to 10.00 %  
CAS-No.: 68439-50-9  
[Xn] R22, R41  
[N] R50

### 3. POSSIBLE DANGERS

Hazard description: irritant

Particular hazards human and environment: Risk of serious damage to eyes. Wetting of the skin and / or mucous for membrane may result in irritation.

#### 4. FIRST AID PROCEDURES (SYMPTOMS AND ACTIONS)

**Skin Contact:** Remove the victim immediately from the danger zone to fresh air. Remove contaminated clothing immediately. Patient supervise permanently. Call a physician.

**Inhalation:** Remove affected person immediately from the danger zone; provide artificial respiration immediately if respiratory arrest occurs. If unconscious, place and transport in stable side position. Call a physician.

**Eye contact:** Remove affected person immediately from the danger zone. Rinse eyes at least 15 minutes with open eyelid under running water until irritation subsides. Call a physician.

**Ingestion:** Remove the person concerned immediately from the danger zone. Drink plenty of water, do not induce vomiting. Let the person sit down calmly and correctly, keep observed. Call a physician.

#### 5. FIRE-FIGHTING MEASURES

**Fire Extinguishing Media:** Carbon dioxide, dry powder or water. Fight larger fires with water spray, or alcohol resistant foam.

**Unsuitable extinguishing media:** None

**Specific hazards:** The product is not flammable. Risk of serious damage to eyes. Skin irritation possible in the event of prolonged contact. Prevent entry of the product and/or fire extinguishing water into drains. Protect from external heat.

**Protective equipment:** Respiratory protection, protective clothing, protective gloves; keep unprotected persons away.

#### 6. ACCIDENTAL RELEASE

**Personal Precautions:** Avoid inhaling any vapors and skin contact. Wear tight-fitting eye protection, protective clothing and gloves and a respirator.

**Environmental precautions:** Seal up the leakage, collect product. Spread liquid-binding material. Prevent from spreading. Do not discharge product into drains and/or into the groundwater or surface water. Cover dwells.

**Cleaning Methods:** Dike product and pump it into suitable plastic containers. Absorb with liquid binding material and properly dispose in closed containers. Clean minimum residual quantity with large excess of water. The product must not be flushed into the sewerage system.

## 7. HANDLING AND STORAGE

**Instructions for Safe Handling:** Keep container tightly closed, do not damage. Do not expose container to direct sunlight and/ or heat. The product is not flammable. Please follow the usual instructions when dealing with chemicals.

**Storage:** Store product over retention basins, prevent entry into drains and surface waters. Do not expose product to direct sun and heat; Store cool. Product is sensitive to frost.

**Suitable Packaging:** Preferably store in original packaging.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

**Additional information:** Produce and/or store product in closed systems. Protect against heat/ heat exposure during storage and transport.

**Respiratory protection:** Required if vapors / aerosols / mists occur. In closed areas wear self contained breathing apparatus.

**Hand Protection:** Wear protective gloves.

**Body Protection:** Wear PVC apron. Change contaminated clothing.

**Eye Protection:** Safety glasses with side shields.

**General protection and Hygiene procedures:** Do not inhale vapors / aerosols / mist; Avoid eye and skin contact.

Wash hands after each activity; Thoroughly clean and care for skin after handling the product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Form:** Fluid

**Color:** light brown

**Odour:** perfumed

**Boiling point:** > 100.00 °C

**Melting point:** < 0.00 °C

**Flash Point:** Not determined (aqueous solution)

**Ignition temperature:** Not determined (aqueous solution)

**Oxidizing propert:** No (aqueous solution)

**Vapour pressure (at 20 °C):** Not determined (aqueous solution)

**Viscosity:** 500 to 700

**Density (at 20°C):** 1.005 ± 0.005 g/ml

**pH (at 20°C):** 6.00 ± 0.5

**Flammability limits %:** Not determined (aqueous solution)

**Solubility in water:** water miscible

**Solvent content:** no solvents and halogenated substances in recipe

**Solubility in fat:** Not determined (aqueous solution)

**Partition coefficient**

**(n-octanol/water):** Not determined (aqueous solution)

#### 10. STABILITY AND REACTIVITY

Conditions to avoid: Do not store together with strong acids and alkaline solutions.

Materials to be avoided: Strong acids and alkaline solutions.

Hazardous decomposition products: No dangerous decomposition products during appropriate storage and handling. In case of fire, smaller amounts of SO<sub>2</sub> in addition to the stoichiometric combustion products CO<sub>2</sub> (and CO) are possible.

#### 11. TOXICOLOGICAL INFORMATION

LD 50 (rat oral): >2000 mg/kg

TLV: Not applicable (aqueous solution)

Toxicity number: Void

Additional information: none

#### 12. ECOLOGICAL INFORMATION

LC<sub>50</sub> (Brachydanio rerio): 10 – 100 mg/l/96h

EC<sub>50</sub> (Daphnia magna): 10 – 100 mg/l/48h

EC<sub>50</sub> (algae toxicity): 10 – 100 mg/l/72h

Sewage sludge bacteria toxicity: not determined

Water hazard class: 1 (self-assessment)

Degradability: Biodegradable

Accumulation: not expected

Heavy metals: According to recipe no heavy metals and/or chlorinated organic compounds

#### 13. DISPOSAL

Product: Recommendation: The product must be disposed of as hazardous waste in accordance with local legal requirements. Residues should not be poured in the domestic drain or WC.

Contaminated packaging: Recommendation: Empty container completely and dispose in a safe way in accordance with the statutory provisions.

#### 14. TRANSPORT INFORMATION

ADR / RID: UN-No.:	-
ADR-class:	-
Packaging group:	-
Manufacturer:	-
Material no.:	-
Proper shipping name:	Not hazardous according to the Regulation.

IMDG: UN No .:	9999
Class:	-
Packaging group:	-
Manufacturer:	-
EmS no.:	-
Marine pollutant:	No
Proper technical name:	Not hazardous according to the Regulation.

## 15. REGULATIONS

Hazard symbols: Irritant



Risk phrases: R38: Irritating to skin.  
R41: Risk of serious damage to eyes.  
R52/53: Harmful to aquatic organisms Harmful to aquatic organisms may cause long-term adverse effects in the aquatic environment.

Safety phrases: S2: Keep out of the reach of children.  
S24: Avoid contact with skin.  
S26: In case of contact with eyes, rinse immediately with water and seek medical advice.  
S37/38: suitable protective gloves and goggles when working.

Toxicity number: Void

WGK: 1 (Self-assessment)

TA-Luft (German Clean Air Act): Not applicable

Hazard Class VbF: Void

## 16. OTHER DATA

Disclaimer: The above information is believed to be correct to the best of our knowledge but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product. The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties. This information is not part of any contractual agreement.

This safety data sheet was created electronically and applies without signature.

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