



HEXOL LUBE SRL	<b>MATERIAL SAFETY DATA SHEET</b> <b>According to regulation</b> <b>1272/2008/EC</b> <b>Hexol HAND CLEANER</b>	Date: 29.05.2015
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		Revizion: 1
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## 1. Identification of the mixture and of the company/undertaking

### 1.1 Product identifier:

#### **Hexol HAND CLEANER**

### 1.2 Relevant identified uses of the mixture and uses advised against

Relevant identified uses: Liquid soap. Uses advised against: no data

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

S.C. HEXOL LUBE S.R.L.

Adress: comuna. Paleu, str. Ardealului 1A, județ Bihor

Phone/Fax: 0259 449203/428299

### 1.4 Emergency telephone number

Phone: 0259-454216; 0259-449203; 8-16h on workdays.

## 2. Hazards identification

### 2.1 Classification of the mixture

#### 2.1.1 Classification of the mixture according to regulation 1272/2008/EC

Hazard Class and Category: Hazard statement: Not classified.

### 2.2 Label elements 1272/2008/EC

Product identification: Trade name: **Hexol HAND CLEANER**

GHS Pictogram: not required

Signal word: not required

Hazard statement: not required

Precautionary statements - Prevention:

P273 Avoid release to the environment.

P351 Rinse cautiously with water for several minutes.

Precautionary statements - Disposal:

P501 Dispose of contents/container in accordance with national regulation.

Other liabilities for labelling:

Tactile warning of danger: Not required.

Transport classification: see section 14





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2.3 Other hazards: no data available

### 3. Composition/information on ingredients

#### 3.2 Mixtures

Chemical description: Mixture of refined mineral base oils containing additives.

#### Component(s) / Hazardous component(s):

Name	EINECS number	Cas number	Classification (CE) Nr. 1272/2008 [CLP]	Conc.% (m/m)
Sodium Laureth-2 Sulfate	500-234-8	68891-38-3	H315, H318	1-10
Glicerol	200-289-5	56-81-5	-	2.5-2.9
Cocoamidopropyl Betaine	263-058-8	61789-40-0	H315, H319	1-2.7
Ethylenediaminetetraacetic acid, tetrasodium salt	200-573-9	000064-02-8	H302, H318, H332	0.67-0.7
Sodium Chloride	-	7647-14-5	H315, H319	0.01-0.45

\*: with exposure limit

The full text of each relevant R-, H- phrase and Hazard classes and cat. see in Section 16.

#### 4. First aid measures

##### 4.1 Description of first aid measures

General information: Never give anything by mouth to an unconscious person, or **never induce vomiting.**

Inhalation: Remove the affected person to fresh air. If rapid recovery does not occur, obtain medical attention.

Skin contact: Remove contaminated clothing. Wash skin with large amounts of water, use soap. In case of persistent irritation, get medical attention.

Eye contact: Flush eyes with plenty of water for 10-15 minutes. In case of persistent irritation, get medical attention.

Ingestion: If swallowed, give water. Do not induce vomiting. Get medical attention.

4.2 Most important symptoms and effects, both acute and delayed **No data available.**

4.3 Indication of any immediate medical attention and special treatment need **Not required.**

#### 5. Fire-fighting measures

Fire hazards: product is non flammable



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5.1 Extinguishing media Suitable extinguishing media: product is non flammable

5.2 Special hazards arising from the mixture

Hazardous combustion products: On burning, carbon dioxide, carbon monoxide, and soot can be formed.

5.3 Advice for fire-fighters

Special protective equipment:

According to the existing fire-fighting regulations. Respiratory protection.

Further information:

Collect contaminated fire fighting water separately. It must not enter the sewage system. Contaminated extinguishing water must be disposed of in accordance with official regulations.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Remove unprotected persons or who are trained in resolving the situation. Avoid contact with eyes. Do not breathe vapors or spray mist. Wear respiratory protection. For personal protection see Section 8

6.2 Environmental precautions:

Do not flush into surface water or sanitary sewer system. Prevent leaking into drains; Cover drains. Avoid subsoil penetration. If the product has infested environment, immediately inform the competent authorities.

6.3 Methods and material for containment and cleaning up

On soil: All kind of ignition sources should be remove. Recover free liquid by pumping. Contain the rest or small quantities with sand or other suitable absorbents. Dispose of according to local regulations.

On water: Confine the spillage. Remove from surface by skimming or suitable absorbents. Notify local authorities according to regulations.

6.4 Reference to other sections

Personal precautions: see section 8. Waste treatment methods: see section 13.

7. Handling and storage

7.1 Precautions for safe handling



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Keep general measures applied for normal operations with lubricants and flammable liquids.

Keep away from radiant heat and open flame.

Avoid contact with skin and eyes. Avoid prolonged breathing of oil vapours or mists. Ensure washing facilities after working hours and before breaks. Take off contaminated or oil-soaked clothing, wash with warm water and soap.

When using do not eat, drink or smoke. Avoid splashing the product. Handling temperature: not known

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in dry, well ventilated place in original, closed containers. Keep away from radiant heat, open flame and strong oxidizing agents. Storage temperature: 0°C to +40°C

#### 7.3 Specific end use(s) Liquid soap.

#### 8 Exposure controls / personal protection.

Engineering control measures: Not required.

##### 8.1 Control parameters: data not available

##### 8.2 Exposure controls

Engineering measures

See protection measures in paragraph 7.

Personal protective equipment

Skin protection: Avoid repeated and prolonged contact with skin. Otherwise, protective measures should be taken. Change soaked clothing and shoes immediately. Do not place soiled or wet rags into pockets.

Respiratory protection: In case of exposure above the permissible limit concentration, filter mask should be used properly.

Hand protection: It is recommended to wear waterproof gloves, neoprene, polyvinyl alcohol, nitrile material.

Eye protection: In case of spraying danger, use goggles.

Body protection: Wear protective equipment. It's necessary preventive skin protection. After work, wash and treat the skin.

Environmental exposure controls:

Do not discharge into drains/surface waters/groundwater.

9.

Physical and chemical properties



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9.1 Information on basic physical and chemical properties

Appearance:

Physical state:	liquid
Colour:	blue
Odour:	scented
Change in physical state:	
pH	7-10
Pour point (ISO 3016):	
Boiling point:	not available

Others:

Flash point (COC) (EN ISO 2592):	Not available
Ignition point (EN ISO 2592):	not available
Autoignition temperature:	not available
Explosive properties:	not explosive
Oxidizing properties:	not oxidize
Vapour pressure at 20°C:	not available
Density at 20°C (EN ISO 12185):	0.950-1.000 g/cm <sup>3</sup>
Solubility in water:	soluble in water
Solubility in other solvents:	Not available
n-Octanol/water partition coefficient:	not available
Vapour density:	not available
Heating value:	not available
Kinematic viscosity at 20°C (EN ISO 3104):	not available

9.2 Other information no data available

10. Stability and reactivity

10.1 Reactivity: Dangerous reactivity not known.

10.2 Chemical stability: No decomposition if stored and handled properly.

10.3 Possibility of hazardous reactions: Not known.

10.4 Conditions to avoid: Direct heat or ignition sources.

10.5 Incompatible materials: not known.

10.6 Hazardous decomposition products: During fire toxic gases (carbon dioxide and carbon monoxide).

11. Toxicological information

11.1 Information on toxicological effects

Skin corrosion / irritation



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Prolonged contact may cause redness, irritation and dry skin.

Serious eye damage / eye irritation

May cause irritation .

Respiratory or skin sensitization

No sensitization.

Germ cell mutagenicity

Not mutagenic .

Carcinogenicity

It is not known .

Reproductive toxicity

Not toxic for reproduction .

STOT - single exposure

It is not known .

STOT - repeated exposure

It is not known .

Aspiration hazard

It is not known .

## 12. Ecological information

### 12.1 Toxicity

No data for the product.

### 12.2 Persistence and degradability

Biodegradability:

Easily biodegradable.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Mobility

Mobility in soil

Absorbs in soil.

Mobility in water:

Soluble on water.

### 12.5 Results of PBT and vPvB assessment

Not required.

### 12.6 Other adverse effects

Heavy metal content:

None.

PCT, PCB and other chlorinated hydrocarbons:

None.

## 13. Disposal considerations

### 13.1 Waste treatment methods

#### 13.1.1 Disposal of product / packaging

This product should be treated as hazardous waste. Collected and handed over to a collector.

Packages containing residues should be treated as hazardous waste. Collected and handed over to a collector.



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#### 13.1.2 Relevant information for waste treatment

Dispose of waste in accordance with regulations.

#### 13.1.3 Relevant information on sewage disposal

It is prohibited to discharge into sewers.

#### 13.1.4 Other recommendations on elimination

Dispose of waste in accordance with regulations.

### 14. Transport information

Land transport:

Road/ Railway

ADR/RID: Not classified.

Waterways:

Inland waterways/ Sea transport ADN/IMDG:

Not classified.

Air transport:

ICAO / IATA: Not classified.

### 15. Regulatory information

#### 15.1 Safety, health and environmental regulations/legislation specific for the mixture.

This safety data sheet has been prepared according to Regulation 1272/2008/EC.

#### 15.2 Chemical safety assessment.

not available

### 16. Other information

The information given in this data sheet is based on our best knowledge at the time of publication. The information is related only to this product and is intended to assist its safe transport, handling and use. The given physical and chemical parameters describe the product only for the purpose of safety requirements and therefore should not be construed as guaranteeing any specific property of the product or as being part of a product specification or any contract.

The manufacturer or supplier shall not take responsibility for any damages from the use other than recommended or other misuse of the product. It is the responsibility of the user to keep regulatory precautions and observe recommendations for safe use of the product.

Source of data presented in this material safety data sheet:

Test results of this product

Material safety data sheets of product's components



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Romanian and EU lists of dangerous substances  
Relevant Romanian regulation and EU directives

Classification for mixtures and used evaluation method according to regulation  
1272/2008/EC (CLP)

Not classified.

*The full text of each relevant R-, H- phrase and Hazard classes and cat. in Section 3.:*

P273 Avoid release to the environment.  
P273 Avoid release to the environment.  
H302 Toxic if swallowed and enters airways.  
H315 Causes skin irritation.  
H318 Causes serious eye damage  
H319 Causes serious eye irritation.

