



according to Regulation (EC) No 1907/2006

### LASCOL OIL BOOSTER

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

### 1.1. Product identifier

LASCOL OIL BOOSTER

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

### Use of the substance/mixture

Cutting oil

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

Company name: LASCOL LUBRIFIANTS
Street: 28 Avenue Carnot, BP 30038
Place: F-78290 CROISSY SUR SEINE

Telephone: +33 09.80.52.18.73 Telefax: +33 09.57.94.90.76

e-mail: lascol.lubrifiants@gmail.com

### **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

## Regulation (EC) No. 1272/2008

Hazard categories:

Hazardous to the aquatic environment: Aquatic Chronic 3

Hazard Statements:

Harmful to aquatic life with long lasting effects.

## 2.2. Label elements

## Regulation (EC) No. 1272/2008

## **Hazard statements**

H412 Harmful to aquatic life with long lasting effects.

### **Precautionary statements**

P273 Avoid release to the environment.

P501 Dispose of contents/container to hazardous waste.

## **SECTION 3: Composition/information on ingredients**

## 3.2. Mixtures



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#### **Hazardous components**

CAS No	Chemical name					
	EC No	Index No	REACH No			
	Classification according to Regulation (EC) No. 1272/2008 [CLP]					
72102-30-8	Fatty acids, vegetable-oil, Me					
	276-337-4					
	Aquatic Chronic 2; H411					
78-42-2	tris(2-ethylhexyl) phosphate					
	201-116-6					
	Skin Irrit. 2; H315					
93820-57-6	Benzolsulfonsäuren, di-C10-18-alkyl Derivate,Calcium-Salze					
	298-637-4					
	Skin Irrit. 2, Aquatic Chronic 3; H315 H412					
64742-53-6	Baseoil - unspecified, Distillates (petroleum), hydrotreated light naphthenic					
	265-156-6		01-2119480375-34			
	Asp. Tox. 1; H304					

Full text of H and EUH statements: see section 16.

### **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

## **General information**

Seek medical attention if problems persist. No administration in cases of unconsiousness or cramps.

#### After inhalation

Move victim to fresh air. Put victim at rest and keep warm.

## After contact with skin

Remove contaminated, saturated clothing immediately. After contact with skin, wash immediately with plenty of water and soap.

### After contact with eyes

In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Consult an ophthalmologist.

## After ingestion

Do NOT induce vomiting. In case of swallowing, keep the patient at rest and contact a doctor.

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

Treat symptomatically

# **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

## Suitable extinguishing media

Water fog. Extinguishing powder. Carbon dioxide. Foam.

## Unsuitable extinguishing media

High power water jet.

## 5.2. Special hazards arising from the substance or mixture

In case of fire may be liberated:

Carbon dioxide (CO2).

Carbon monoxide

Nitrogen oxides (NOx).





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### 5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

#### **SECTION 6: Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

See protective measures under point 7 and 8.

#### 6.2. Environmental precautions

Do not allow to enter into surface water or drains. Prevent spread over a wide area (e.g. by containment or oil barriers).

### 6.3. Methods and material for containment and cleaning up

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

Large quantities remove mechanically

Clean contaminated articles and floor according to the environmental legislation.

Clean with detergents. Avoid solvent cleaners.

### **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

## Advice on safe handling

Avoid oil mist

Use only in well-ventilated areas.

Dicrect contact with skins avoid.

When using do not eat, drink or smoke.

### Advice on protection against fire and explosion

Prevent access by unauthorised personnel.

#### Further information on handling

High slip hazard because of leaking or spilled product.

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

# Requirements for storage rooms and vessels

Keep the packing dry and well sealed to prevent contamination and absorbtion of humidity.

Recommended storage temperature: 5-40 °C

## Advice on storage compatibility

Keep away from food, drink and animal feedingstuffs.

Do not store with strong oxidizing agents.

Maximum period of storage (time): 3 Jahr

### **SECTION 8: Exposure controls/personal protection**

## 8.1. Control parameters

## 8.2. Exposure controls

### Protective and hygiene measures

Use personal protection equipment as per Directive 89/686/EEC.

### Eye/face protection

Use glasses or face shield if there is a risk of splashing.

### Hand protection

Protect skin by using skin protective cream. Wear protective gloves if advisable under safety aspects.

Wash hands before breaks and after work.

Gloves of appropriate material (i.e. nitrilic rubber, specification: penetration time: level 6, >480 min., thickness 0,9-1 mm; CE-certified acc. EN 374 cat III)

#### Skin protection

Chemical resistant safety shoes. Take off immediately all contaminated clothing.





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Thorough skin-cleansing after handling the product. Set out skin protection guidelines.

#### Respiratory protection

If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state: liquid
Colour: dark brown
Odour: characteristic

Test method

pH-Value: not applicable

Changes in the physical state

Initial boiling point and boiling range:

Flash point:

>150 °C

Lower explosion limits:

not determined

Upper explosion limits:

vapour pressure:

not determined

not determined

Density (at 20 °C): 0,96 g/cm³ EN ISO 12185 Viscosity / kinematic: 63 mm²/s DIN 51562

(at 20 °C)

## **SECTION 10: Stability and reactivity**

### 10.4. Conditions to avoid

Protect against: heat.

## 10.5. Incompatible materials

The following must be prevented: Oxidizing agents, strong. acid.

## 10.6. Hazardous decomposition products

Hazardous decomposition products: none

## **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects



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### **Acute toxicity**

CAS No	Chemical name							
	Exposure route	Dose		Species	Source	Method		
78-42-2	tris(2-ethylhexyl) phosphate							
	oral	LD50 mg/kg	37000	RAT				
	dermal	LD50 mg/kg	20000	RABBIT				
64742-53-6	53-6 Baseoil - unspecified, Distillates (petroleum), hydrotreated light naphthenic							
	oral	LD50 mg/kg	>5000	Rabbit				
	dermal	LD50 mg/kg	>5000	Rabbit				
	inhalative (4 h) vapour	LC50	>5 mg/l	Rat				

#### Additional information on tests

No risks worthy of mention. Practical experience.

The statement is derived from the properties of the single components.

The classification was undertaken in accordance with the calculation method governed by the Preparations Directive (1999/45/EC).

## **SECTION 12: Ecological information**

### 12.4. Mobility in soil

in delivery condition: liquid

### **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

### Waste disposal number of waste from residues/unused products

120107 WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF

METALS AND PLASTICS; wastes from shaping and physical and mechanical surface treatment of metals and plastics; mineral-based machining oils free of halogens (except emulsions and

solutions); hazardous waste

## **SECTION 14: Transport information**

### Land transport (ADR/RID)

Other applicable information (land transport)

Not restricted

Inland waterways transport (ADN)

Other applicable information (inland waterways transport)

Not restricted

Marine transport (IMDG)

Other applicable information (marine transport)

Not restricted

Air transport (ICAO-TI/IATA-DGR)

Other applicable information (air transport)

Not restricted

# **SECTION 15: Regulatory information**





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

## **EU** regulatory information

Restrictions on use (REACH, annex XVII):

Entry 28: Baseoil - unspecified, Distillates (petroleum), hydrotreated light naphthenic

## **National regulatory information**

Water contaminating class (D): 2 - clearly water contaminating

## **SECTION 16: Other information**

## Relevant H and EUH statements (number and full text)

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.

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