

## Safety Data Sheet

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### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

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#### 1.1 Identification of the substance or preparation

EVO TRUCK 10W-30

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

Engine oil

#### 1.3 Details of the Supplier of the Safety Data Sheet

Supplier Agro Oil  
Box 30192  
104 25 Stockholm, Sweden  
Phone +46 (0)10-556 00 00  
E-mail info@agrol.se

#### 1.4 Emergency telephone number

112 (Within EU)

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### 2. HAZARDS IDENTIFICATION

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#### 2.1 Classification of the substance or mixture

##### Classification in accordance with Regulation No. 1272/2008

This product does not meet the criteria for classification in any hazard class in accordance with Regulation (EC) No 1272/2008 on classification, labeling and packaging of substances and mixtures. A safety data sheet is however available, on request, for this product as it contains an ingredient for which there is an exposure limit for occupational exposure.

#### 2.2 Label elements

Not classified.

EUH210 Safety data sheet available on request.

EUH208 Contains Benzenesulfonic acid, mono-C16-24-alkyl derivs, calcium salts. May produce an allergic reaction.

#### 2.3 Other Hazards

Repeated exposure may dry the skin. Avoid contact with used oil. Protect the environment – all oil must be disposed of as hazardous waste. Store product out of reach of children.

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### 3. COMPOSITION/INFORMATION ON INGREDIENTS

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#### 3.1 Substances

Classification according to Regulation (EC) No 1272/2008 [CLP]

Name	EC-no	CAS-no	Weight %	Classification
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	276-738-4	72623-87-1	15-35	—
Distillates (petroleum), hydrotreated heavy paraffinic (IP346 DMSO extract <3%)	265-157-1	64742-54-7	<70	—
Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and iso-Pr) esters, zinc salts	283-392-8	84605-29-8	1,0-1,5	Skin Irrit. 2 H315 Eye Dam. 1 H318 Aquatic Chronic 2 H411
Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts	274-263-7	70024-69-0	0,4-0,5	Skin Sens. 1 H317

#### 4. FIRST AID MEASURES

##### 4.1 Description of first aid measures

Inhalation	Remove to fresh air.
Contact with eyes,	Flush the eyes gently with water.
Skin contact	Remove contaminated clothing. Wash skin with soap and water.
If swallowed	Rinse mouth with water. Then drink plenty of water. Do not induce vomiting.

##### 4.2 The most important symptoms and effects, both acute and delayed

Inhalation	If overheated, fumes and vapors can irritate the upper respiratory tract.
Swallowing	Swallowing a small amount is unlikely to cause a health risk.
Skin	Repeated exposure may cause skin irritation.
Eye	Little or no eye irritation.

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

Not applicable

#### 5. FIRE-FIGHTING MEASURES

##### 5.1 Extinguishing media,

Suitable extinguishing media: Can be extinguished using dry powder, foam or carbon dioxide.  
 Unsuitable extinguishing media: Do not use direct water jet.

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

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##### 5.3 Advice for firefighters

Use water ONLY to cool containers.

#### 6. ACCIDENTAL RELEASE MEASURES

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

## EVO TRUCK 10W-30

Avoid contact with skin.

### 6.2 Environmental precautions

Do not allow discharge to enter drains, sewers or ground.

### 6.3 Methods and materials for containment and cleaning up

Contain/absorb any spill with an appropriate absorbent material such as sand or clay.

### 6.4 Reference to other sections

See Sections 8 and 13 for information on protective equipment and waste disposal.

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## 7. HANDLING AND STORAGE

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### 7.1 Precautions for safe handling

Avoid prolonged or repeated contact with skin. Do not reuse soiled clothing unless laundered. Avoid inhalation of vapours, mist or fumes.

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

Containers must be kept tightly closed and sealed.

### 7.3 Specific end uses

Not relevant

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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### 8.1 Control parameters

See national legislation

For Britain see: Health and Safety Executive EH40/2005 Workplace exposure limits (Second edition, published 2011). Published by the Health and Safety Executive

### 8.2 Exposure controls

#### 8.2.2 Personal protection equipment

Respiratory protection	Avoid inhalation of vapours, fumes and mist by observing suitable handling regulations and adequate ventilation.
Skin protection	Wear clean work clothes and protective gloves made of PVC or Nitrile.
Eye protection	If risk of splashing wear safety glasses

#### 8.2.3 Limiting environmental exposure level

For impact on the environment, see Section 12.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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### 9.1 Information on basic physical and chemical properties

Form	Oily liquid
Color	Light yellow
Appearance	Bright
Odor	Characteristic

## EVO TRUCK 10W-30

pH	Slightly alkaline
Boiling point, °C	approx. 260
Pour Point, °C	-42
Flash Point, °C (ASTM D92, COC)	237
Ignition temperature, °C	>300 (oil base)
Upper explosion limit	Not known
Lower explosive limit	Not known
Vapor pressure, 20 °C, kPa	<0.01 (oil base)
Viscosity, Kinematic, 40 °C, mm <sup>2</sup> /s	80
Relative density, 15 °C	0.88
Solubility in water	Insoluble
Partition coefficient, n-octanol/water	Not known

### 9.2 Other information

None

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## 10. STABILITY AND REACTIVITY

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### 10.1 Reactivity

May react with strong oxidizing agents

### 10.2 Chemical stability

Components are stable

### 10.3 Possibility of hazardous reactions

No information

### 10.4 Conditions to avoid

No information

### 10.5 Incompatible materials

No information

### 10.6 Hazardous decomposition products

Thermal decomposition or incomplete combustion may produce oxides of carbon and irritating fumes.

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## 11. TOXICOLOGICAL INFORMATION

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### 11.1 Information on toxicological effects

LD50 oral, rat: 3,2 g/kg body weight

(Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and iso-Pr) esters, zinc salts)

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## 12. ECOLOGICAL INFORMATION

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### 12.1 Toxicity



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## EVO TRUCK 10W-30

Base oils are not expected to be hazardous to the aquatic environment. Contains a small amount of additive components classified as hazardous to the aquatic environment.

### 12.2 Persistence and degradability

Not readily biodegradable.

### 12.3 Bioaccumulative potential

No data on bioaccumulation are available.

### 12.4 Mobility in soil

Little mobility in soil. Some components may penetrate the soil and contaminate groundwater.

### 12.5 Results of PBT and vPvB assessment

PBT: Not applicable

vPvB: Not applicable

### 12.6 Other adverse effects

Spreads on the water. Smaller quantities can be dispersed in water.

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## 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Product residues, waste, etc. are classified as hazardous waste. Waste product should not be allowed to contaminate soil or water, or released into the environment.

Suggested waste code (EWC): 13 02 05: mineral-based non-chlorinated engine, gear and lubricating oils.

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## 14. TRANSPORT INFORMATION

### 14.1 UN-number

Not classified as hazardous goods

### 14.2 UN proper shipping name

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### 14.3 Transport hazard class(es)

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### 14.4 Packing group

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### 14.5 Environmental hazards

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### 14.6 Special precautions for user

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### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

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## 15. REGULATORY INFORMATION



2015-10-13

## EVO TRUCK 10W-30

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

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### 15.2 Chemical Safety Assessment

Chemical Safety Assessment has not been conducted

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## 16. OTHER INFORMATION

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### Relevant H-statements

H315 Causes skin irritation

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage

H411 Toxic to aquatic life with long lasting effects.

### Label elements according to 1999/45/EC and 67/548/EEC

P13 Safety data sheet available for professional user on request.

Contains Benzenesulfonic acid, mono-C16-24-alkyl derivs, calcium salts.