

# Safety Data Sheet

according to Regulation (EC) No. 453/2010

Date of issue: 23/09/2015 Revision date: 23/09/2016 : Version: 1.0

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

1.1. Product identifier

Product form : Mixture
Product name : GXS SAE 0W30

Product code : 90036

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

#### 1.2.1. Relevant identified uses

Industrial/Professional use spec : Industrial

For professional use only

#### 1.2.2. Uses advised against

No additional information available

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

Compañía General de Lubricantes, S.A. Comercio 36 Pol. Ind. Can Sunyer 08740 Sant Andreu de la Barca - SPAIN T +34 93 682 22 20 - F +34 93 682 00 55

jbassols@cogelsa.com

## 1.4. Emergency telephone number

Emergency number : +34 93 682 23 40 [9:00-13:00, 15:00-18:00]

# SECTION 2: Hazards identification

# 2.1. Classification of the substance or mixture

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

Not classified

## 2.2. Label elements

# Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH-statements : EUH210 - Safety data sheet available on request

# 2.3. Other hazards

No additional information available

# SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Dec-1-ene, homopolymer, hydrogenated Dec-1-ene, oligomers, hydrogenated	(CAS No) 68037-01-4 (EC no) 500-183-1	50 - 80	Asp. Tox. 1, H304
Phosphorodithioic acid, O,O-di-C1-14-alkyl esters, zinc salts	(CAS No) 68649-42-3 (EC no) 272-028-3	1 - 2,5	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Aquatic Chronic 2, H411

Full text of H-statements: see section 16

# **SECTION 4: First aid measures**

# 4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid measures after inhalation : Allow breathing of fresh air. Allow the victim to rest.

23/09/2015 EN (English) 1/6

# Safety Data Sheet

according to Regulation (EC) No. 453/2010

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed

by warm water rinse.

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness

persist.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

# 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.

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

No additional information available

# **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

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

No additional information available

#### 5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire-fighting water from entering environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

# **SECTION 6: Accidental release measures**

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

#### 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

# 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect

spillage. Store away from other materials.

# 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

# SECTION 7: Handling and storage

# 7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Provide good ventilation in process area to prevent formation

of vapour.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Keep container

closed when not in use.

Incompatible products : Strong bases. Strong acids.
Incompatible materials : Sources of ignition. Direct sunlight.

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

No additional information available

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

#### 8.1. Control parameters

No additional information available

# 8.2. Exposure controls

Personal protective equipment : Avoid all unnecessary exposure.

23/09/2015 EN (English) 2/6

# Safety Data Sheet

according to Regulation (EC) No. 453/2010

Hand protection : Wear protective gloves

Eye protection : Chemical goggles or safety glasses

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment

Other information : Do not eat, drink or smoke during use.

# SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : Colourless. Odour characteristic. Odour threshold : No data available : No data available Relative evaporation rate (butylacetate=1) : No data available Melting point No data available Freezing point : No data available Boiling point : No data available : No data available Flash point Auto-ignition temperature No data available Decomposition temperature : No data available : Non flammable Flammability (solid, gas) Vapour pressure : No data available Relative vapour density at 20 °C No data available Relative density : No data available : No data available Solubility Log Pow : No data available

Viscosity, kinematic : 60 cSt

Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

## 9.2. Other information

No additional information available

# **SECTION 10: Stability and reactivity**

# 10.1. Reactivity

No additional information available

#### 10.2. Chemical stability

Not established.

# 10.3. Possibility of hazardous reactions

Not established.

#### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

# 10.5. Incompatible materials

Strong acids. Strong bases.

#### 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

# **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

Acute toxicity : Not classified Skin corrosion/irritation : Not classified

Based on available data, the classification criteria are not met

Serious eye damage/irritation : Not classified

Based on available data, the classification criteria are not met

23/09/2015 EN (English) 3/6

# Safety Data Sheet

according to Regulation (EC) No. 453/2010

Respiratory or skin sensitisation Not classified

Based on available data, the classification criteria are not met

Germ cell mutagenicity Not classified

Based on available data, the classification criteria are not met

Carcinogenicity : Not classified

Based on available data, the classification criteria are not met

Reproductive toxicity Not classified

Based on available data, the classification criteria are not met

Specific target organ toxicity (single exposure) : Not classified

Based on available data, the classification criteria are not met

Specific target organ toxicity (repeated

exposure)

Not classified

Based on available data, the classification criteria are not met

Aspiration hazard : Not classified

Based on available data, the classification criteria are not met

**GXS SAE 0W30** 

Viscosity, kinematic 60 mm<sup>2</sup>/s

Potential adverse human health effects and

symptoms

: Based on available data, the classification criteria are not met.

# **SECTION 12: Ecological information**

#### **Toxicity**

No additional information available

#### Persistence and degradability 12.2.

#### **GXS SAE 0W30**

Persistence and degradability Not established.

#### 12.3. **Bioaccumulative potential**

### **GXS SAE 0W30**

Not established. Bioaccumulative potential

#### 12.4. **Mobility in soil**

No additional information available

#### Results of PBT and vPvB assessment

No additional information available

# Other adverse effects

Additional information : Avoid release to the environment

# SECTION 13: Disposal considerations

# Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials · Avoid release to the environment

## SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

## **UN** number

Not regulated for transport

#### 14.2. **UN** proper shipping name

Proper Shipping Name (ADR) : Not applicable Proper Shipping Name (IMDG) : Not applicable Proper Shipping Name (IATA) Not applicable Proper Shipping Name (ADN) : Not applicable : Not applicable Proper Shipping Name (RID)

# Transport hazard class(es)

**ADR** 

Transport hazard class(es) (ADR) : Not applicable

#### **IMDG**

23/09/2015 EN (English) 4/6

# Safety Data Sheet

according to Regulation (EC) No. 453/2010

Transport hazard class(es) (IMDG) : Not applicable

IATA

Transport hazard class(es) (IATA) : Not applicable

ADN

Transport hazard class(es) (ADN) : Not applicable

RID

Transport hazard class(es) (RID) : Not applicable

14.4. Packing group

Packing group (ADR) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable
Packing group (ADN) : Not applicable
Packing group (RID) : Not applicable

14.5. Environmental hazards

Dangerous for the environment : No Marine pollutant : No

Other information : No supplementary information available

# 14.6. Special precautions for user

#### - Overland transport

No data available

#### - Transport by sea

No data available

## - Air transport

No data available

- Inland waterway transport

Not subject to ADN : No

- Rail transport

Carriage prohibited (RID) : No

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

Not applicable

# **SECTION 15: Regulatory information**

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

## 15.1.1. EU-Regulations

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:

3.b. Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10	Dec-1-ene, homopolymer, hydrogenated Dec-1-ene, oligomers, hydrogenated - Phosphorodithioic acid, O,O-di-C1-14-alkyl esters, zinc salts
3.c. Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1	Phosphorodithioic acid, O,O-di-C1-14-alkyl esters, zinc salts

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

# 15.1.2. National regulations

No additional information available

# 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

23/09/2015 EN (English) 5/6

# Safety Data Sheet

according to Regulation (EC) No. 453/2010

# **SECTION 16: Other information**

Data sources

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending

Regulation (EC) No 1907/2006.

Other information : None.

## Full text of H- and EUH-statements:

Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aspiration hazard, Category 1
Serious eye damage/eye irritation, Category 2
Skin corrosion/irritation, Category 2
May be fatal if swallowed and enters airways
Causes skin irritation
Causes serious eye irritation
Toxic to aquatic life with long lasting effects
Safety data sheet available on request

#### SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

23/09/2015 EN (English) 6/6