

SECTION 1. Identification of the substance or mixture and of the company or enterprise

1.1 Product Identifier

Trade name: Ajulube | Product code: 90311 | UFI code: 6800-E0C8-J007-TKTK

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

Gear lubricant

Uses advised against: Uses other than those recommended

1.3 Supplier details of the safety data sheet

Auto Juntas S.A.U

Parque Empresarial Ajusa, CM 332, Km: 2,2

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ajusa@ajusa.es | www.ajusa.online

1.4 Emergency telephone number

+34 935 883 100 (available only during office hours)

SECTION 2. Hazards Identification

2.1 Classification of the substance or mixture

According to Regulation (EC) No 1272/2008:

Skin Sens. 1: May cause an allergic skin reaction.

2.2 Label elements

Labeling according to Regulation (EC) No 1272/2008:

Pictograms:



Signal word: Warning

Hazard statements:

H317: May cause an allergic skin reaction.

Precautionary statements:

P280: Wear protective gloves/clothing/eye protection.

P333+P313: If skin irritation or rash occurs: Get medical advice/attention.

P302+P352: IF ON SKIN: Wash with plenty of water and soap.

P501: Dispose of contents/container in an authorized waste disposal facility according to current regulations.

Supplementary hazard statements:

EUH208: Contains reaction products of 4-methyl-2-pentanol and phosphorus pentasulfide, propoxylated, esterified with phosphorus pentoxide, and salified by C12-14-alkyl tertiary amines. May cause an allergic reaction.

EUH208: Contains molybdenum trioxide, reaction products with bis [O,O-bis (2-ethylhexyl)] hydrogen dithiophosphate. May cause an

allergic reaction.

Contains: Polysulfides, di-tert-butyl.

2.3 Other hazards

The mixture does not contain substances classified as PBT (Persistent, Bioaccumulative, and Toxic). The mixture does not contain substances classified as vPvB (very Persistent and Bioaccumulative). The mixture does not contain substances with endocrine-disrupting properties.

Under normal use conditions and in its original form, the product has no other negative effects on health or the environment.

SECTION 3. Composition / information on ingredients

3.1 Substances

Not applicable.

3.2 Mixtures

Substances that pose a health or environmental hazard according to Regulation (EC) No. 1272/2008, have a community workplace exposure limit, are classified as PBT/vPvB, or are included in the Candidate List:

Identifiers	Name	Concentration	Classification - Regulation 1272/2008	
			Classification	Concentration Limits
EC No: 273-103-3 Registration No: 01-2119540515-43-XXXX	Polysulfides, di-tert-butyl	1 - 5 %	Aquatic Chronic 3, H412 - Skin Sens. 1B, H317	-
CAS No: 68411-46-1 EC No: 270-128-1 Registration No: 01-2119491299-23-XXXX	Aniline, N-phenyl-, reaction products with 2,4,4-trimethylpentene	0,1 - 3 %	Aquatic Chronic 2, H412 - Repr. 2, H361f	-
EC No: 947-946-9 Registration No: 01-2120772600-59-XXXX	Molybdenum trioxide, reaction products with bis [O,O-bis (2-ethylhexyl)] hydrogen dithiophosphate	0,1 - 1 %	Aquatic Chronic 4, H413 - Skin Irrit. 2, H315 - Skin Sens. 1B, H317	-
N. CE: 931-384-6	Reaction products of 4-methyl-2-pentanol and phosphorus pentasulfide, propoxylated, esterified with phosphorus pentoxide, and salified by C12-14-alkyl tertiary amines	0,1 - 0,5 %	Acute Tox. 4, H302 - Aquatic Chronic 2, H411 - Eye Irrit. 2, H319 - Skin Sens. 1, H317	-

(*) The full text of the H phrases is detailed in Section 16 of this Safety Data Sheet

SECTION 4. First aid

4.1 Description of first aid measures

Due to the composition and type of substances present in the preparation, no special warnings are required.

Inhalation

Move the affected person to fresh air, keep them warm and at rest. If breathing is irregular or stops, perform artificial respiration. Do not give anything by mouth. If unconscious, place the person in a suitable position and seek medical help.

Eye contact

If wearing contact lenses, remove them. Rinse eyes thoroughly with clean, cool water for at least 10 minutes, pulling the eyelids upward, and seek medical assistance.

Skin contact

Remove contaminated clothing. Wash the skin thoroughly with water and soap or an appropriate skin cleaner. NEVER use solvents or

thinners.

Ingestion

If accidentally ingested, seek medical attention immediately. Keep the person at rest. NEVER induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

May cause an allergic reaction, dermatitis, redness, or inflammation of the skin

4.3 Indication of any immediate medical attention and special treatment needed

In case of doubt or if symptoms of discomfort persist, seek medical attention. Never give anything by mouth to an unconscious person. If the person vomits, clear the airways. Keep the person comfortable. Turn them onto their left side and remain there while waiting for medical help.

SECTION 5. Firefighting measures

5.1 Extinguishing media. Appropriate extinguishing media::

Fire extinguisher powder or CO₂. In the case of larger fires, alcohol-resistant foam and water spray may also be used.

Inappropriate extinguishing media:

Do not use a direct water jet for extinguishing. In the presence of electrical tension, water or foam should not be used as extinguishing media.

5.2 Specific hazards arising from the substance or mixture

Special risks: Exposure to combustion or decomposition products may be harmful to health.

5.3 Recommendations for firefighting personnel

Cool tanks, cisterns, or containers near the heat or fire source with water. Consider the wind direction. Avoid allowing firefighting products to enter drains, sewers, or watercourses. Product residues and extinguishing agents may contaminate aquatic environments.

Firefighting protective equipment:

Depending on the magnitude of the fire, it may be necessary to use heat protective suits, self-contained breathing apparatus, gloves, protective goggles or face masks, and boots.

SECTION 6. Accidental release measures

6.1 Personal precautions, protective equipment, and emergency procedures

For exposure control and personal protection measures, see Section 8.

6.2 Environmental precautions

The product is not classified as hazardous to the environment, but avoid any spill whenever possible.

6.3 Methods and materials for containment and cleaning up

Contain and collect the spill using inert absorbent material (earth, sand, vermiculite, diatomaceous earth, etc.) and clean the area immediately with an appropriate decontaminant. Dispose of the waste in sealed and appropriate containers for disposal, in accordance with local and national regulations (see Section 13).

6.4 Reference to other sections

For exposure control and personal protection measures, see Section 8.

For waste disposal, follow the recommendations in Section 13.

SECCIÓN 7. Handling and storage

7.1 Precautions for safe handling

For personal protection, see Section 8. Smoking, eating, and drinking should be prohibited in the application area. Comply with occupational safety and hygiene regulations. Never apply pressure to empty containers, as they are not pressure-resistant. Store the product in containers made of the same material as the original.

7.2 Conditions for safe storage, including any incompatibilities

The product does not require special storage measures.

As general storage conditions, avoid heat sources, radiation, electricity, and contact with food.

Keep away from oxidizing agents and strongly acidic or alkaline materials.

Store containers between 5 and 35 °C in a dry, well-ventilated place.

Store in accordance with local regulations. Follow the instructions on the label.

The product is not subject to Directive 2012/18/EU (SEVESO III).

7.3. Specific end uses

Industrial and professional use, as described in Section 1.2.

SECTION 8. Exposure controls/personal protection

8.1 Control parameters

The product does NOT contain substances with Occupational Exposure Limit values. The product does NOT contain substances with Biological Limit values.

8.2 Exposure controls

Technical measures:

Provide adequate ventilation, which can be achieved through good local exhaust ventilation and a proper general extraction system.

Respiratory protection

PPE: Self-filtering mask for particles

Characteristics: CE marked, Category III. Made of filtering material, covers the nose, mouth, and chin.

CEN Standards: EN 149

Maintenance: Before use, check for any breaks, deformations, etc. As this is a disposable personal protective equipment, it should be replaced with each use.

Remarks: If not properly fitted, it will not protect the worker. Follow the manufacturer's instructions for the correct use of the equipment.

Required filter type: P2

Hand protection

PPE: Protective gloves against chemicals

Characteristics: CE marked, Category III.

CEN Standards: EN 374-1, EN 374-2, EN 374-3, EN 420

Storage: Keep in a dry place, away from possible heat sources, and avoid exposure to sunlight as much as possible. Do not make modifications that may alter the resistance of the gloves, and avoid applying paints, solvents, or adhesives.

Maintenance: Gloves should be the correct size, fitting the hand without being too loose or too tight. Always use with clean and dry hands.

Material: PVC (Polyvinyl chloride)

Penetration time (min.): >480

Material thickness (mm): 0.35

Eye protection

PPE: Full-frame protective glasses

Characteristics: CE marked, Category II. Full-frame eye protector for protection against splashes of liquids, dust, fumes, mists, and vapors.

CEN Standards: EN 165, EN 166, EN 167, EN 168

Maintenance: Ensure optimal visibility through the lenses by cleaning them daily. The protectors should be disinfected periodically according to the manufacturer's instructions.

Remarks: Indicators of deterioration may include yellowing of the lenses, superficial scratches, tears, etc.

Skin protection

PPE: Work footwear

Characteristics: CE marked, Category II.

CEN Standards: EN ISO 13287, EN 20347

Maintenance: These items adapt to the shape of the foot of the first user. For hygiene reasons, their reuse by another person should be avoided.

Remarks: Professional work footwear includes protective elements designed to protect the user from injuries that could result from accidents. Ensure the footwear is suitable for the type of work.

SECTION 9. Physical and chemical properties

9.1 Basic physical and chemical properties

Physical state: Oily liquid

Color: Red

Odor: N.D. (Not Determined)

pH: N.A. (Not Applicable)

Freezing point: -9 °C

Boiling point: >280 °C

Flash point: >205 °C

Density (20 °C): 0.9040 g/cm³

Water solubility: Insoluble

N.D. / N.A. = Not Determined / Not Applicable due to the nature/properties of the product

9.2 Additional information

VOC content (w/w): N.D.

Kinematic viscosity: 320 cSt at 40 °C

SECCIÓN 10. Stability and reactivity

10.1 Reactivity

The product does not present any hazards due to its reactivity

10.2 Chemical stability

Stable under the recommended handling and storage conditions (see section 7).

10.3 Possibility of hazardous reactions

The product does not present any possibility of hazardous reactions.

10.4 Conditions to avoid

Avoid any type of incorrect handling.

10.5 Incompatible materials

Keep away from oxidizing agents and strongly alkaline or acidic materials to avoid exothermic reactions.

10.6 Hazardous decomposition products

It does not decompose if used as intended.

SECTION 11. Toxicological information

11.1 Information on hazard classes defined in Regulation (EC) No 1272/2008

No data available tested for the product.

a) Acute toxicity:

No conclusive data for classification.

b) Skin corrosion or irritation:

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

c) Serious eye damage or eye irritation:

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

d) Respiratory or skin sensitization:

Product classified as:

Skin Sensitizer, Category 1: May cause an allergic skin reaction.

e) Germ cell mutagenicity:

No conclusive data for classification.

f) Carcinogenicity:

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

g) Reproductive toxicity:

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

h) Specific target organ toxicity (STOT) - single exposure:

No conclusive data for classification.

i) Specific target organ toxicity (STOT) - repeated exposure:

No conclusive data for classification.

j) Aspiration hazard:

No conclusive data for classification.

11.2 Information on other hazards. Endocrine disrupting properties

This product does not contain components with endocrine-disrupting properties that affect human health.

Other data:

No information available on other adverse health effects.

SECTION 12. Ecological information

12.1 Toxicity

No information available regarding the ecotoxicity of the substances present.

12.2 Persistence and degradability

No information available regarding the biodegradability of the substances present.

No information available regarding the degradability of the substances present.

No information available regarding the persistence and degradability of the product.

12.3 Bioaccumulation potential

No information available regarding the bioaccumulation of the substances present.

12.4 Mobility in soil

No information available regarding the mobility in soil.

Do not allow the product to enter drains or watercourses.

Avoid penetration into the ground.

12.5 Results of PBT and mPmB assessment

No information available regarding the PBT and mPmB assessment of the product.

12.6 Other adverse effects

No information available regarding other adverse environmental effects.

SECTION 13. Considerations regarding disposal

13.1 Methods for waste treatment

Do not allow the product to be disposed of in drains or watercourses.

Waste and empty containers should be handled and disposed of according to applicable local/national regulations.

Follow the provisions of Directive 2008/98/EC regarding waste management.

SECTION 14. Transport information

It is not dangerous in transport. In case of accident and spillage of the product, act according to point 6.

14.1 UN number or ID number

Not classified as dangerous for transport.

14.2. Official transport designation according to the United Nations

Not classified as dangerous for transport.

14.3. Transport hazard class(es)

Not classified as dangerous for transport.

14.4. Packaging group

Not classified as dangerous for transport.

14.5. Environmental hazards

Not classified as dangerous for transport.

14.6. Special precautions for users

Not classified as dangerous for transport.

14.7 Bulk transport according to IMO instruments

Not classified as dangerous for transport.

SECCIÓN 15. Regulatory information

15.1 Specific regulations and legislation related to safety, health, and the environment for the substance or mixture

The product is not affected by Regulation (EU) No 528/2012 concerning the marketing and use of biocides.

The product is not affected by the procedure established in Regulation (EU) No 649/2012 concerning the export and import of hazardous chemicals.

15.2. Chemical safety assessment

A chemical safety assessment for the product has not been conducted.

SECTION 16. Other information

Full text of the H phrases listed in section 3:

H302: Harmful if swallowed.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H361f: Suspected of damaging fertility.

H411: Toxic to aquatic life with long-lasting effects.

H412: Harmful to aquatic life with long-lasting effects.

H413: May be harmful to aquatic life with long-lasting effects.

Classification codes:

Acute Tox. 4: Acute oral toxicity, Category 4

Aquatic Chronic 2: Chronic effects to the aquatic environment, Category 2

Aquatic Chronic 3: Chronic effects to the aquatic environment, Category 3

Aquatic Chronic 4: Chronic effects to the aquatic environment, Category 4

Eye Irrit. 2: Eye irritation, Category 2

Repr. 2: Toxic for reproduction, Category 2

Skin Irrit. 2: Skin irritation, Category 2

Skin Sens. 1: Skin sensitization, Category 1

Skin Sens. 1B: Skin sensitization, Category 1B

Modifications from the previous version:

Changes in the product composition (Section 3.2).

Modification of physical-chemical property values (Section 9).

Classification and procedure used to determine the classification of mixtures according to Regulation (EC) No 1272/2008 [CLP]:

Physical hazards: Based on data from tests.

Health hazards: Calculation method.

Environmental hazards: Calculation method.

It is advised to provide basic training regarding occupational safety and hygiene for the proper handling of the product.

Abbreviations and acronyms used:

CEN: European Committee for Standardization.

PPE: Personal Protective Equipment.

Main bibliographic references and data sources:

EUR-Lex

ECHA

Regulation (EU) 2020/878.

Regulation (EC) No. 1907/2006.

Regulation (EC) No. 1272/2008.

The information provided in this Safety Data Sheet has been drafted in accordance with REGULATION (EU) 2020/878 OF THE COMMISSION of June 18, 2020, amending Annex II of Regulation (EC) No. 1907/2006 of the European Parliament and Council, concerning the registration, evaluation, authorization, and restriction of chemicals and mixtures (REACH).