

SECTION 1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trades code: Ajulube | Product code: 90311

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

Gear lubricant

Uses advised against: Do not use for purposes other than those listed.

1.3 Details of the supplier of the safety data sheet

Auto Juntas S.A.U

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

02006 Albacete | Spain | +34 967 216 612

ajusa@ajusa.es | www.ajusa.es

1.4 Emergency telephone number

+34 935 883 100 (sólo disponible en horario de oficina)

SECTION 2. Hazards identification

2.1 Classification of the substance or mixture. Classification pursuant to Regulation No. 1272/2008 [CLP]

The product is not classified as hazardous according to Regulation (EU) No 1272/2008.

2.2 Label elements. Labelling according to Regulation No. 1272/2008 [CLP]

Supplementary Hazard statements:

EUH210: safety data sheet available on request.

Reserved for professional use only.

2.3 Other hazards

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

SECTION 3. Composition/information on ingredients

3.1 Substances

Not applicable

3.2 Mixtures

Substances which pose a health or the environmental hazard according to Directive 67/548/EEC on dangerous substances or Regulation (EC) No. 1272/2008, are assigned a Community workplace exposure limit, are classified as PBT/vPvB or are included in the Candidate List:

Identifiers	Nombre	Concentración	(*) Clasificación - Reglamento 1272/2008	
			Clasificación	Límites de concentración específicos
Index N.: 649-471-00-X CAS N.: 64742-62-7 CE N.: 265-166-0 Registration N. 01 2119480472- 38-XXXX	Base oil, unspecified, complex combination of hydrocarbons obtained by the separation of branched chain hydrocarbons, long residual oil due to crystallisation in solvent. Composed of hydrocarbons with a number of carbons mostly above C25 and with a boiling point approximately above 4000 C., residual oils (petroleum), solvent dewaxed.	0.1 - 100 %	-	-

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

SECTION 4. First Aid Measures

4.1 Description of first aid measures

Due to the composition and typology of the substances present in the preparation, no particular warnings are necessary.

Inhalation

Place the accident victim in the open air, keep him or her warm and at rest, if breathing is irregular or stops, perform artificial respiration. Do not administer anything orally. If he/she is unconscious, place him/her in the appropriate recovery position and seek medical help.

Skin contact

Remove contact lenses if present. Flush eyes with plenty of clean, fresh water for at least 10 minutes, pulling the eyelids upwards and seek medical assistance.

Eye contact

Remove contaminated clothing. Thoroughly wash skin with soap and water or a suitable skin cleanser. NEVER use solvents or thinners.

Ingestion

If accidentally swallowed, seek immediate medical attention. Place the accident victim in a rest position. NEVER induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

There are no known acute or delayed effects from exposure to the product

4.3 Indication of any immediate medical attention and special treatment required

Where doubts remain, or when symptoms of discomfort persist, seek medical attention. Never administer anything orally to an unconscious person.

SECTION 5. Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Extinguishing powder or CO₂. For more serious fires alcohol resistant foam and water spray may also be used. Do not use a direct water jet for extinguishing fires.

5.2 Special hazards arising from the substance or mixture

Special hazards

Fire can produce a thick black smoke. As a result of thermal decomposition, hazardous products can be produced: carbon monoxide, carbon dioxide. Exposure to combustion or decomposition products can be harmful to health.

5.3 Advice for firefighters

Cool tanks, cisterns or containers near the source of heat or fire with water. Take note of the wind direction. Prevent products used in fire-fighting from spilling into drains, sewers or watercourses.

Fire protection equipment

Depending on the size of the fire, the use of heat protection suits, self-contained breathing apparatus, gloves, safety glasses or face masks and boots may be necessary.

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

Product not classified as hazardous for the environment, avoid as far as possible any spillage.

6.3 Methods and material for containment and cleaning up

Collect any spillage with non-combustible absorbent materials (earth, sand, vermiculite, diatomaceous earth...) Dump the product and the absorbent material in a suitable container. The contaminated area must be cleaned immediately with a suitable decontaminant. Pour the decontaminant onto the remains and leave for several days until no reaction occurs, in an unsealed container.

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.

SECTION 7. Handling and storage

7.1 Precautions for safe handling

The product does not require special handling measures, the following general measures are recommended.

For personal protection, see Section 8. Never use pressure to empty containers, as these are not pressure-resistant containers.

Smoking, eating and drinking is to be prohibited in the area of application.

Comply with occupational health and safety in the workplace legislation.

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, sources of heat, radiation, electricity and contact with food must be avoided.

Keep away from oxidising agents, strongly acidic or strongly alkaline materials.

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

Store according to local legislation. Comply with label instructions.

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

7.3. Specific end use(s)

Industrial and professional use, described in Section 1.2

SECTION 8. Exposure controls/personal protection

8.1 Control parameters

The product does NOT contain substances with Environmental 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 obtained via suitable local extraction-ventilation and a general decent extraction system.

Concentration: 100%

Uses: Gear lubricant

Respiratory protection: *If the recommended technical measures are complied with, no personal protective equipment is required.*

Hand protection: *No personal protective equipment is required if the product is handled correctly.*

Eye protection: *No personal protective equipment is required if the product is handled correctly.*

Skin protection:

PPE: Work footwear

Characteristics: "CE" Category II marking

CEN Standards: EN ISO 13287, EN 20347

Maintenance: These articles are adapted to the shape of the first user's foot. For this reason, as well as for matters of hygiene, their reuse by another person must be avoided.

Notes: Work footwear for professional use is that which incorporates protection elements intended to protect the user from injuries which may be occasioned by accidents, the suitability of the footwear of those workers must be inspected..

SECTION 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical and chemical properties	Value
Appearance	<i>oily liquid red</i>
Odour	<i>characteristic</i>
Odour threshold	<i>not available</i>
pH	<i>not applicable</i>
Freezing point	<i>-9 °C</i>
Boiling point / range:	<i>> 280 °C</i>
Flash point	<i>> 210 °C</i>
Evaporation rate	<i>no disponible</i>
Flammability (solid, gas)	<i>no disponible</i>
Upper/lower flammability or explosive limits	<i>no disponible</i>
Vapour pressure	<i>no disponible</i>
Vapour density	<i>no disponible</i>
Relative density	<i>0,9040 g/cm3</i>
Solubility	<i>not available</i>
Water solubility	<i>not soluble</i>
Hidrosolubilidad	<i>insoluble</i>
Distribution/Partition coefficient (n-octanol/water)	<i>not available</i>
Auto-ignition temperature	<i>°C not available</i>
Decomposition temperature	<i>°C not available</i>
Viscosity	<i>°C not available</i>
Explosive properties	<i>°C not available</i>
Oxidising properties	<i>°C not available</i>

9.2 Other information

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

Kinematic viscosity: 320 cSt at 40 °C

SECTION 10. Stability and reactivity

10.1 Reactivity

The product does not pose any hazards due to its reactivity.

10.2 Chemical stability

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

10.3 Possibility of hazardous reactions

The product does not pose any possibility of hazardous reactions.

10.4 Conditions to avoid

Avoid any type of incorrect handling.

10.5 Incompatible materials

Keep away from oxidising agents and strongly acidic or strongly alkaline materials, in order to avoid exothermal reactions.

10.6 Hazardous decomposition products

Does not decompose when used for intended uses

SECTION 11. Toxicological information

11.1 Information on toxicological effects

Repeated or prolonged contact with the product may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption of the product through the skin.

Splashes in the eyes may cause irritation and reversible damage:

- a) acute toxicity: inconclusive data for classification.
- b) corrosion or skin irritation: inconclusive data for classification.
- c) serious eye injuries or irritation: inconclusive data for classification.
- d) respiratory or skin sensitisation: inconclusive data for classification.
- e) germ cell mutagenicity: inconclusive data for classification.
- f) carcinogenicity: inconclusive data for classification.
- g) reproductive toxicity: inconclusive data for classification.
- h) specific target organ toxicity (STOT) - single exposure: inconclusive data for classification.
- i) specific target organ toxicity (STOT) - repeated exposure: inconclusive data for classification.
- j) aspiration hazard: inconclusive data for classification.

SECTION 12. Ecological information

12.1 Toxicity

No available data on the Ecotoxicity of the substances present.

12.2 Persistence and degradability

The persistence and degradability of the product is not known.

12.3 Bioaccumulation potential

No available data on the bioaccumulation of the substances present.

12.4 Mobility in soil

No available data on mobility in soil.

The product must not be discharged into sewers or watercourses.

Avoid filtration into the soil.

12.5 Results of PBT and vPvB assessment

No information is available on the PBT and vPvB assessment of the product.

12.6 Other adverse effects

No available data on other adverse environmental effects.

SECTION 13. Disposal considerations

13.1 Waste treatment methods:

Dumping of the product into sewers or watercourses is prohibited. Empty waste and packaging must be handled and disposed of according to local/national legislation.

Disposal must be carried out according to the provisions of Directive 2008/98/EC on waste management

SECTION 14. Transport information

Not hazardous when transported. In case of accident and spillage of the product proceed according to point 6

14.1. UN Number

Not hazardous when transported.

14.2. UN proper shipping name

Not hazardous when transported.

14.3. Transport hazard class(es)

Not hazardous when transported.

14.4. Packing group

Not hazardous when transported.

14.5. Environmental hazards

Not hazardous when transported

14.6. Special precautions for user

Not hazardous when transported.

14.7. Transport in bulk under Annex II of MARPOL73/78 and the IBC Code

Not hazardous when transported.

SECTION 15. Regulatory information

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

The product is not subject to Regulation (EC) No 1005/2009 of the European Parliament and of the Council of 16 September 2009 on substances that deplete the ozone layer.

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

The product is not subject to Regulation (EU) No. 528/2012 concerning the making available on the market and use of biocidal products.

The product is not subject to the procedure laid down in Regulation (EU) No. 649/2012 concerning the export and import of hazardous chemicals.

Restrictions on the manufacture, marketing and use of certain hazardous substances and mixtures:

Designation of the substance, of the groups of substances or of the mixtures

28. Substances included 3 of Annex VI, Part 3 of Regulation (EC) No. 1272/2008 classified as carcinogenic category 1A or 1B (Table 3.1) or carcinogenic category 1 or 2 (Table 3.2) and are specified as follows:

- Carcinogen category 1A (Table 3.1) / carcinogenic category 1 (Table 3.2) included in Appendix 1
- Carcinogenic category 1B (Table 3.1)/carcinogenic category 2 (Table 3.2) included in Appendix 2

Restrictions

1. May not be marketed or used:

- as substances,
- as constituents of other substances, or
- in mixtures, for sale to the general public where the individual concentration in the substance or mixture is equal to or greater than:
 - either the relevant specific concentration limit set out in Annex VI, Part 3 of Regulation (EC) No. 1272/2008, or
 - the pertinent concentration stipulated in Directive 1999/45/EC, where no specific concentration limit has been assigned in Annex VI, Part 3 of Regulation (EC) No. 1272/2008. Notwithstanding the application of other Community provisions on the classification, packaging and labelling of substances and mixtures, suppliers must ensure prior to the placing on the market that the packaging of such substances or mixtures is visibly, legibly and indelibly marked as follows:

"Reserved for professional users only".

2. Nevertheless, point 1 shall not apply to:

- a) medicinal products for human or veterinary use as specified in Directive 2001/82/EC and Directive 2001/83/EC;
- b) cosmetic products as specified in Directive 76/768/EEC;
- c) the following fuels and petroleum derivative products:
 - fuels contemplated in Directive 98/70/EC,
 - hydrocarbon derivatives, intended for use as fuel in mobile or fixed furnaces,
 - fuels sold in closed systems (for example, liquid gas bottles);
- d) artists' paints contemplated in Directive 1999/45/EC;
- e) substances included in Appendix 11, column 1 for applications or uses included in Appendix 11, column 2. If a date is specified in Appendix 11, column 2, the exemption shall apply until the aforementioned date.

15.2. Chemical safety assessment

No chemical safety assessment of the product has been carried out.

SECTION 16. Other information

Classification codes:

Carc. 1B : Carcinogen, Category 1B

Headings amended as regards the previous version:

1,2,3,4,7,8,9,10,11,14,15,16

It is recommended that the product be used for the intended purposes only.

Other phrases:

Safety data sheet available for professional user on request.

Reserved solely for professional users

Abbreviations and acronyms used:

CEN: European Committee for Standardization.

PPE: Personal protective equipment.

Main bibliographical references and data sources:

<http://eur-lex.europa.eu/homepage.html> <http://echa.europa.eu/>

Regulation (EU) No. 453/2010. Regulation (EC) No. 1907/2006. Regulation (EU) No 1272/2008.

The information provided in this safety data sheet has been drawn up according to the COMMISSION REGULATION (EU) No. 453/2010 of 20 May 2010 whereby amending Regulation (EC) No. 1907/2006 of the EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the registration, evaluation, authorisation and restriction of chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

The information in this Product Safety Data Sheet is based on current knowledge and prevailing EC and national laws, as regards the working conditions of users are beyond our knowledge and control. The product must not be used for purposes other than those specified, without first obtaining written handling instructions. It is always the user's responsibility to take appropriate measures in order to comply with the requirements set out in the legislation.