

Product name : CEPSA XTAR ECO TECH 5W30 DPF
Cod. CEPSA : 51216

Date of issue: 17/05/2010.
Version: 1

1. Identification of the substance/preparation and of the company/undertaking

Chemical family: Lubricant Oil.
EINECS : Mixture.
Physical state: Liquid.
Use of the substance/preparation: Engine oil for light vehicle.

Uses
None identified.

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2. Hazards identification

The product is not classified as dangerous according to Directive 1999/45/EC and its amendments.

Classification : Not classified.

3. Composition/information on ingredients

Mixture formulated with base oils and additives in high quality.

Substance/preparation : Preparation

Ingredient name	CAS number	%	EC number	Classification
Alquilsalicilato de cadena larga de Ca	83846-43-9	0 - 2.5		R53 [1]

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

[3] PBT-substance

[4] vPvB-substance

Occupational exposure limits, if available, are listed in section 8.

4. First aid measures

Inhalation : Move exposed person to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Get medical attention if symptoms occur.

Product name : CEPSA XTAR ECO TECH 5W30 DPF
Cod. CEPSA : 51216

Date of issue: 17/05/2010.

Version: 1

- Ingestion :** Wash out mouth with water. Move exposed person to fresh air. Keep person warm and at rest. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
- Skin contact :** Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
- Eye contact :** Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.
- Protection of first-aiders :** No action shall be taken involving any personal risk or without suitable training.

5. Fire-fighting measures

Extinguishing media

- Suitable:** In case of fire, use water spray, foam, dry chemical or CO₂.
- Not suitable :** Do not use water jet.
- Special protective equipment for fire-fighters:** Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
- Hazardous thermal decomposition products:** No specific data.
- Special exposure hazards :** In a fire or if heated, a pressure increase will occur and the container may burst. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

6. Accidental release measures

- Personal precautions :** No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment (see section 8).
- Environmental precautions :** Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

7. Handling and storage

- Storage :** Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.
- Use original container.

Product name : CEPSA XTAR ECO TECH 5W30 DPF

Date of issue: 17/05/2010.

Cod. CEPSA : 51216

Version: 1

8. Exposure controls/personal protection

Remarks : In no case the value is due to exceed safety limit (5 TVL) of mg/m³ of oil fog (or the local limit if he is more restrictive).

<u>Ingredient name</u>	<u>Occupational exposure limits</u>
No exposure limit value known.	

Recommended monitoring procedures: If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to European Standard EN 689 for methods for the assessment of exposure by inhalation to chemical agents and national guidance documents for methods for the determination of hazardous substances.

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

Hand protection: PVC gloves.
Synthetic or rubber gloves

Eye protection: Goggles, face shield or other full-face protection should be worn if there is a risk of direct exposure to aerosols or splashes or when material is handled hot.

Skin protection: Personnel should wear protective clothing.
Suitable protective footwear.

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Environmental exposure controls : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

9. Physical and chemical properties

General information

Appearance

Physical state: Liquid.
Color: ASTM L 3.0
Odor: Characteristic.

Melting point: -36°C (-32,8°F)
Flash point: Open cup: 230°C (446°F)
Density: 0,8727 g/cm³
Solubility: Insoluble in the following materials: cold water and hot water.
Viscosity: Kinematic: 0,1237 cm²/s (12,37 cSt)

Product name : CEPSA XTAR ECO TECH 5W30 DPF
Cod. CEPSA : 51216

Date of issue: 17/05/2010.
Version: 1

10. Stability and reactivity

Stability: The product is stable.
Hazardous decomposition products Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Hazardous polymerization: Under normal conditions of storage and use, hazardous polymerization will not occur.

11. Toxicological information

Toxicokinetics

Distribution : Not available.
Metabolism : Not available.
Elimination : Not available.

Potential acute health effects

Inhalation : No known significant effects or critical hazards.
Ingestion : No known significant effects or critical hazards.
Skin contact : No known significant effects or critical hazards.
Eye contact : No known significant effects or critical hazards.

Acute toxicity

Conclusion/Summary : Not available.

Potential chronic health effects

Chronic toxicity

Conclusion/Summary : Not available.

Irritation/Corrosion

Conclusion/Summary : Not available.

Sensitizer :

Conclusion/Summary : Not available.

Carcinogenicity :

Conclusion/Summary : Not available.

Mutagenicity

Conclusion/Summary : Not available.

Teratogenicity

Conclusion/Summary : Not available.

Reproductive toxicity :

Conclusion/Summary : Not available.

Chronic effects : No known significant effects or critical hazards.

Carcinogenicity : No known significant effects or critical hazards.

Mutagenicity : No known significant effects or critical hazards.

Teratogenicity : No known significant effects or critical hazards.

Developmental effects : No known significant effects or critical hazards.

Fertility effects : No known significant effects or critical hazards.

Over-exposure signs/symptoms

Inhalation : No specific data.

Ingestion : No specific data.

Skin : No specific data.

Eyes : No specific data.

Safety Data Sheet

Product name : **CEPSA XTAR ECO TECH 5W30 DPF**
Cod. CEPSA : 51216

Date of issue: 17/05/2010.
Version: 1

12. Ecological information

Environmental effects : No known significant effects or critical hazards.

Aquatic ecotoxicity

Conclusion/Summary : Not available.

Biodegradability

Conclusion/Summary Not available.

Other adverse effects : No known significant effects or critical hazards.

PBT : Not available.

vPvB : Not available.

13. Disposal considerations

Methods of disposal: The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Hazardous waste: Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 91/689/EEC.

14. Transport information

International transport regulations

Regulatory information	UN number	Proper shipping name	Class	PG*	Label	Additional information
ADR/RID Class	Not regulated.	-	-	-		-
ADNR Class	Not regulated.	-	-	-		-
IMDG Class	Not regulated.	-	-	-		-
IATA Class	Not regulated.	-	-	-		-

PG* : Packing group

Remarks :

15. Regulatory information

EU regulations

Risk phrases: This product is not classified according to EU legislation.

Product use: Consumer applications.

Europe inventory : Not determined.

Black List Chemicals : Not listed

Priority List Chemicals : Not listed

Other EU regulations

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Cod. CEPSA : 51216

Date of issue: 17/05/2010.

Version: 1

Additional warning phrases:

Safety Data Sheet available for professional user on request.

European Union

Conforms to EU Directive 91/155/EEC, as amended by 2001/58/EC Regulation EC No 1907/2006.

16. Other information

Full text of R-phrases referred to in sections 2 and 3 - Spain

R53- May cause long-term adverse effects in the aquatic environment.

History

Date of previous issue: No previous validation.

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🔍 Indicates information that has changed from previously issued version.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.