



# Safety Data Sheet

## 1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

**Identification of Substance/preparation:** Aspen Bio Motoroil, 5W30

**Application:** Synthetic engine oil for four-stroke engines, 5W30

**Company Identification:** Aspen Petroleum AB  
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Sweden  
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## 2. COMPOSITION/INFORMATION ON INGREDIENTS

<b><u>Chemical Composition</u></b>	<b><u>EINECS</u></b>	<b><u>CAS-nr</u></b>	<b><u>Content</u></b>	<b><u>Symbol</u></b>	<b><u>R-phrases</u></b>
Syn.esters/syn.hydrocarbons with ab. 3% additives			100%	None	None

## 3. HAZARDS IDENTIFICATION

The product is not restricted by any hazards identification.

## 4. FIRST-AID MEASURES

**Inhalation:** In case of excessive exposure, get fresh air.

**Skin:** Remove contaminated clothing. Wash skin with water and soap.

**Eyes:** Wash eyes thoroughly with copious quantities of water, ensuring eyelids are held open. Obtain medical advice if any pain or redness develops or persists.

**Ingestion:** Drink much water and seek medical attention.



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## 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Use foam or CO<sub>2</sub>.

## 6. ACCIDENTAL RELEASE MEASURES

Spillage should be absorbed in diatomic earth or similar absorbents.  
For major spillage (> 50 litres) contact appropriate authorities.

## 7. HANDLING AND STORAGE

Normal handling and storage.

## 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

None.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state/colour/odour:** liquid/brown/faint  
**Boiling point (COC) (°C):** >200  
**Density @ 15°C (kg/l):** 0,88  
**Flash point (°C):** >200  
**Ignition temperature (°C):** >200  
**Vapour pressure at 20°C(mmHg):** <0,1  
**Viscosity at 40°C (centistoke):** ab. 60  
**Viscosity grade, SAE:** 5W/30

## 10. STABILITY AND REACTIVITY

**Stability:** Chemically stable.

**Condition to avoid:** Avoid contact with strong oxidising agents.



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## 11. TOXICOLOGICAL INFORMATION

Not acute toxic. A prolonged contact with the skin may give redness.

## 12. ECOLOGICAL INFORMATION

**Ekotoxicity:** The product is nontoxic. Log Pow>3.

**Degradability:** The product is readily biodegradable. OECD 301b 50%

**Bioaccumulation:** Not bioaccumulating

## 13. DISPOSAL CONSIDERATIONS

**Product disposal:** Dispose in accordance with local regulations. Used oil contains products from the combustion and should be treated as hazardous waste.

## 14. TRANSPORT INFORMATION

Not regulated.

## 15. REGULATORY INFORMATION

The product does not fall under any EC labelling regulation.

The safety data sheet is prepared according EC-directive.

## 16. OTHER INFORMATION

The information in this Safety Data Sheet is to the best of today's knowledge and believed accurate and reliable as of the date indicated.

However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.