

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

- 1.1 Identification of the article**
Product name
 Teboil EP 80W-90
- 1.2 Manufacturer, importer, supplier**
- 1.2.1 Supplier**
 Oy Teboil Ab
- 1.2.2 Street address**
 Bulevardi 26
Postcode and post office FIN-00120 HELSINKI
Post-office box P.O.B. 102
Postcode and post office FIN-00121 HELSINKI, FINLAND
Telephone ext.+358 2047001
Telefax ext.+358 204700248
- 1.2.3 Name and address of the informant in emergency cases**
 HUCH / Poison Information Centre
 Haartmaninkatu 4, FIN-00029 HYKS, FINLAND
Emergency telephone number
 +358-9-4711

2. COMPOSITION/INFORMATION ON INGREDIENTS

- 2.1 Chemical characterisation**
 A mixture of highly refined mineral base oils and additives.
 - 2.2 Hazardous components**
- | 2.2.1 CAS-No. | 2.2.2 Chemical name of the substance | 2.2.3 Weight % | 2.2.4 Classification |
|----------------------|---|-----------------------|-----------------------------|
| 74869-22-0 | Lubricating oil | >80% | - |

3. HAZARDS IDENTIFICATION

HUMAN: Long term or repeated skin contact may cause irritation.
 ENVIRONMENTAL: Large spills may cause pollution of ground water.

4. FIRST AID MEASURES

- 4.1 General advice**
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- 4.2 Inhalation**
 Move to fresh air in case of accidental inhalation of vapours or mists.
 If symptoms persist, call a physician.
- 4.3 Skin contact**
 Wash off immediately with soap and plenty of water and remove contaminated clothing.
- 4.4 Eye contact**
 Rinse with plenty of water. If eye irritation persists, call a physician.
- 4.5 Ingestion**
 DO NOT INDUCE VOMITING! Rinse mouth and call a physician.

Product name: **Teboil EP 80W-90**

Date 12.04.2000

Previous date 01.06.1994

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- 9.11 Relative density** 890 kg/m³
- 9.12 Solubility**
- water solubility insoluble
 - fat solubility -
- 9.13 Partition coefficient (n-octanol/water)**
High (> 3).
- 9.14 Viscosity** 130 cSt/40°C respectively.

10. STABILITY AND REACTIVITY

- 10.3 Hazardous decomposition products**

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11. TOXICOLOGICAL INFORMATION

- 11.1 Acute toxicity**
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- 11.2 Primary irritation**
May cause mild respiratory or dermal irritation.
- 11.3 Sensitisation**
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- 11.5 Human experience**
Long term and/or repeated skin contact may cause skin inflammation.
- 11.6 Further information**
Used lubricants may contain impurities, which may cause hazards to human health or to the environment when disposing of the waste oil.
All used oils should be handled carefully avoiding skin contact.

12. ECOLOGICAL INFORMATION

- 12.1 Persistence and degradability**
- 12.1.1 Biological degradability**
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- 12.1.2 Chemical degradation**
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- 12.2 Bioaccumulation**
No data.
- 12.3 Mobility**
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- 12.4 Ecotoxicity effects**
- 12.4.1 Aquatic toxicity**
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13. DISPOSAL CONSIDERATIONS

Dispose of in a safe manner in accordance with local and national regulations.

14. TRANSPORT INFORMATION

- 14.3 Land transport**
- 14.3.1 Class** Not classified
- 14.4 Sea transport**
- 14.4.1 Class** Not classified

15. REGULATORY INFORMATION

16. OTHER INFORMATION

16.1 Recommended use

16.1.1 Expressed in writing

Lubricant.

16.3 Further information

This information has to be available for all those, who work with this product. This MSDS is based on the present knowledge and it is meant to answer the questions about the product's influence on health, safety and environment.