

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product: CHAINSAW OIL SUMMER/ WINTER
Use: Chainsaw oil
Maker: Arboga Skogs Service AB, Holmsätter Fårtallen 213, 732 97 ARBOGA
Tel. +46 589-169 20, +46 70-720 88 18
E-mail: info@arbogaskoggservice.se

In case of emergency dial Arboga Skogs Service AB, Johan Fält +46 70-720 88 18

2. HAZARDS IDENTIFICATIONS

THE PRODUCT IS NOT CONSIDERED TO BE HAZARDOUS UNDER NORMAL HANDLING.

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Subject:	CAS-nr:	EG-nr:	Content %:	Hazard Symbols/R-phrases:
Propylene glycol	57-55-6	200-338-0	30-50	
Water	7732-18-5	231-791-2	20-40	
Emulgator			20-40	
Vegetable oil			5-15	
Corrosions inhibitor			< 1	

4. FIRST AID MEASURES

General Advice: Remove contaminated clothing. Wash skin with soap and water.

Eye Contact: Separate the eyelids and rinse thoroughly with water. If problem persist contact eye specialist

Ingestion: Rinse the mouth and drink plenty of water.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media are water, CO₂, alcohol resistant foam or powder.

6. ACCIDENTAL RELEASE MEASURES

Contain and collect spillage with absorbent materials.
Dispose according to local regulations. Do not dispose the product into the environment.

7. HANDLING AND STORAGE

Proper handling requires no special precautions.
Prevent contact with moist air. The substance is hygroscopic. Max storage temp: 40 ° C.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Wear safety glasses and gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Colorless, odorless liquid
Boiling point (°C):	186-189
Melting point (°C):	-59
Flash point (°C):	99
Autoignitiontemp. (°C):	421
Density (g/cm³):	1.036 (20 °C)
Solubility in water:	Completely miscible

Above information applies to propylene glycol.

10. STABILITY AND REACTIVITY

Stable under normal conditions. Hygroscopic. Avoid contact with strong oxidizing agents and strong acids.

11. TOXICOLOGICAL INFORMATION

LD ₅₀ (rat, orally):	> 2 000 mg/ kg
LD ₅₀ (rabbit, dermal):	> 2 000 mg/kg

12. ECOLOGICAL INFORMATION

Removability (OECD 302B): > 70%, well eliminable.

Fish toxicity (Golden orfe, 96 h): Ec/ Lc50 > 10000 mg/l.

Disruption is not to be expected to the dissolved organic material degradation when proper supply of low concentrations is added to adapted biological sewage treatments.

13. DISPOSAL CONSIDERATIONS

Waste must be handled according to local authority regulations.

14. TRANSPORT INFORMATION

Not a transportation classified product.

15. REGULATORY INFORMATION

Does not require labeling.

16. OTHER INFORMATION

These data are based on our present knowledge and experience but no assurance can be given that the information is complete. Users should make their own investigations to determine the suitability of the information for their particular purposes.