

SAFETY DATA SHEET

Swefog mineral oil-based fog liquids

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Information on this sheet include the item numbers below:

161 xxx, 162 xxx, 163 xxx, 164 xxx Swefog mineral oil based liquids.

Trade names: 161: Ultimate C-fluid, 161: Ultimate C-XL fluid, 163: Supreme extensive fluid 164: Ultimate Crystal-haze

(xxx=canister size, i.e. 161 005 = Ultimate C-fluid 5L canister).

The information is provided for the product as it is delivered, in liquid form (not vaporized as a fog).

1.2. Details of the supplier of the safety data sheet

Swefog Technology Group AB
Industrivägen 15
682 33 FILIPSTAD, Sweden.
Tel: 070-403 33 00 (int: +46-70-403 33 00)
Company reg no: 556631-2426 VAT-no: SE556631242601

1.3. Emergency telephone number

Swefog tel +46-70-403 33 00.
SOS alarm, tel 112 (EU), 911 (US / Canada).

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

2.1. Substances

CAS-number	Chemical name, contents (%)
--	WHITE MINERAL OIL BASED FOG FLUID 100 %

SECTION 3: HAZARDS IDENTIFICATION

3.1. Hazards

This product is not hazardous to health and environment according to EEC criteria.
The information in this data sheet is provided for guidance only.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

INHALATION: Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

SKIN CONTACT: Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.

EYE CONTACT: Remove any contact lenses and open eyelids wide apart. Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

INGESTION: Never give anything by mouth to an unconscious person. Do not induce vomiting. If vomiting occurs, the head should be kept low so that stomach vomit doesn't enter the lungs. Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.

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SECTION 5: FIRE-FIGHTING MEASURES

Move containers near fire to safe place.

5.1. Extinguishing media

Carbon dioxide, foam, powder or dry chemical extinguisher.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Avoid inhalation of vapours and contact with skin and eyes. Wear protective clothing.
Stop leak if possible without risk.

6.1. Methods and material for containment and cleaning up

Pump into suitable containers for disposal or salvage, or soak up with absorbent material and collect into drums. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering drains, sewers or watercourses.

SECTION 7: HANDLING AND STORAGE**7.1. Precautions for safe handling**

Avoid spilling, skin and eye contact. Avoid breathing vapour/spray.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly-closed, original container in a dry, cool and well-ventilated place.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**8.1. Exposure controls**

Provide adequate ventilation.

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield. EN 166

Wear protective gloves. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. EN 374

Wear appropriate clothing to prevent any possibility of skin contact.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**9.1. Information on basic physical and chemical properties**

Appearance:	Clear liquid, colourless, no odour.
Specific gravity, kg / m³	approx. 0,9 x 10 ³ .
Pour point (°C)	- 8
Vapour pressure (kPa)	< 1,0 mm Hg at 20°C.
Water solubility	insoluble in water.
Flash point (°C)	> 190

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SECTION 10: STABILITY AND REACTIVITY10.1. Reactivity

Stable at normal ambient temperatures and when used as recommended.

10.2. Conditions to avoid

Strong acids. Strong alkalis. Strong oxidizing agents.

SECTION 11: TOXICOLOGICAL INFORMATION11.1. Information on toxicological effects

INGESTION: May cause discomfort if swallowed. May cause diarrhea.

SKIN: Prolonged skin contact may cause temporary irritation.

EYE IRRITATION: May cause temporary eye irritation.

INHALATION: Gas or vapour in high concentrations may irritate the respiratory system.

LD50 oral, rats: > 5.000 mg / kg

LD50 skin, rabbit: > 2,000 mg / kg

LC50 inhalative, rat 4h (aerosol): >5 g / m³

SECTION 12: ECOLOGICAL INFORMATION

The product components are not classified as environmentally hazardous. However, large or frequent spills may have hazardous effects on the environment.

12.1. Degradation

The product is potentially decomposable, but not easily decomposable.

Can be separated from water with the use of mechanical separation equipment.

12.2. WGK

WGK: 0 (Wassergefährdungsklasse, a German norm, scale 0 - 3, 3 is most hazardous).

SECTION 13: DISPOSAL CONSIDERATIONS

Incinerate under controlled conditions in accordance with all local and national laws and regulations.

13.1. Waste disposal

Contaminated packaging: Empty containers can only be disposed of when the remaining waste products adhering to the container walls have been removed. Wash container with soap & water. Remove all labels. Arrange disposal in accordance to local guidelines. Container is made with Polyethylene (PE) plastics, and is suitable for recycling.

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SECTION 14: TRANSPORT INFORMATION

The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

SECTION 15: REGULATORY INFORMATION15.1. Safety, health, and environmental regulations/legislation specific to the substance or mixture

This product does not require classification according to the criteria of the commission of the European communities.

Additional label information: Name of the manufacturer, name of the product, item number, and user instruction in English. Every batch of 1,000 liters of fluid has a unique serial number, for internal research.

SECTION 16: OTHER INFORMATION

The products described in this SDS are made for professional use only, for creating artificial fog effects indoors or outdoors. For use in fog generators declared compatible by Swefog only.

The fluids must NOT be mixed or diluted.

This data sheet complies with basic EU & international regulatory requirements for safety data sheets on the date of publication and is intended for translation and adaption into European national documents. This document should NOT be relied upon for compliance with the laws and regulations of individual countries without the appropriate local translations and adaptations. It is your responsibility to ensure that any safety data sheet taken or adapted from this system for redistribution or use complies with all the laws and regulations which apply to any such use or re-distribution.

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