

HEALTH & SAFETY PRODUCT DATA SHEET

Name

EUROSNOW FLUID



1 PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME **EUROSNOW FLUID SUPPLIER** SFAT INDUSTRIE

* Adress 47, rue d'Autun - 71100 – Chalon sur Saône

Phone n° 00 33 385 900 660 Fax n° 00 33 385 936 336

2 COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterisation Aqueous solution of surfactants

Hazardous components

Butoxyéthoxy éthanol) <5% - Lauryl Ether Sulfate de Sodium < 10 %

EINECS N°: 2039616

3 HAZARDS IDENTIFICATION

Health hazards May cause mild irritation to eyes and skin (pure)

Physical and chemical hazards Not flammable

Specific risks

This product is not classified hazardous under EC regulations

4 FIRST AID MEASURES

After skin contact Wash off with water. Remove contaminated soaked clothing

and rinse again with water

After eye contact Flush eye with plenty of water for at least 10 minutes

After swallowing Wash mouth with water. Seek medical advice should pain

occur and persist

5 FIRE-FIGHTING MEASURES

CLEANING MEASURES

Extinguishing media Not applicable. Fire-fighting foam concentrate

Protective equipment for fire-fighters Standard equipment against fires

6 ACCIDENTAL RELEASE MEASURES

Personal precautions Wear gloves and goggles

Environmental protection Absorb onto sand or other absorbent material and shovel into

container for disposal

* Collecting Pump into clearly identified unbreakable containers

Cleaning Wash thoroughly with water

* Disposal Incineration according to local regulations



7 HANDLING AND STORAGE

HANDLING

Technical measures Standard equipment against chemicals

STORAGE

Technical measures
 Storage area should contain accidental spill
 Storage conditions
 Sealed containers in normal cool warehouse

* Storage recommendations Product in bulk : stainless steel, polyester or mild steel

protected with epoxy or polyurethane coating

Packaging material

Recommended
 Polyethylene, Polypropylene, stainless steel
 Mot advised
 Mild steel, iron, aluminium, copper and its alloys

Recommended sealing Viton, Kevlar, Teflon

8 EXPOSURE CONTROL AND PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

* Hand protection Impermeable gloves if continual handling

* Eye protection* Body protectionGogglesWorking clothes

HYGIENIC MEASURES DO NOT eat, drink or smoke while handling the product. Clean

your hands after working

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Physical form Liquid

* Colour / Odour Yellow / Synthetic smell

pH 7.0 +/- 0.5
Freezing point - 8°C
Boiling point + 100°C
Flammability / oxidising / explosive properties None

Specific gravity at 20°C 1020 +/- 20 Kg / m³
Solubility Completely soluble in water

10 STABILITY AND REACTIVITY

Thermal decomposition Stable under normal conditions of use and storage

Hazardous reactions

None expected in standard use

11 TOXICOLOGICAL DATA

Acute toxicity

None to be expected

LOCAL EFFECTS

* On the eye and skin Not irritant at the recommended concentration of use



12 ECOLOGICAL DATA

ENVIRONMENTAL BEHAVIOUR

* Biodegradation data (3% volume)

Biodegradation rate

Bioaccumulation **ECOTOXITY**

Aquatic life toxicity

COD = 9800 mg O₂ / I [Test CE C5] $BOD_{10} =$ 8600 mg O₂ / I [Test CE C6]

= 88% after 10 days

Eurosnow is readily biodegradable Foaming agent if discharged in water Not expected according to our knowledge

Not expected to be toxic after dilution

13 DISPOSAL CONDITIONS

PRODUCT

* Prohibition

Disposal

PACKAGING

* Prohibition

Cleaning

* Disposal

Do not discharge in the environment

Small amounts of product do not interfere with water treatment facilities. If released in sewage system, it is recommended to control the flow rate in order to avoid any foaming excess. Big quantities should be treated as chemical waste according to local regulations

Do not discharge in the environment

Rinse with plenty of water

Incineration or an agreed method for package recycling

14 TRANSPORT INFORMATION

INTERNATIONAL REGULATIONS

Non hazardous * Land RID/ADR Sea **IMDG** Non hazardous Non hazardous ICAO/IATA * Air

15 REGULATORY INFORMATION

LABELLING

EC regulations

* Hazard symbols

* S indications

Not classified

S20/21: Do not drink, eat or smoke while using the product

16 OTHER INFORMATIONS

Recommended use Snow concentrate for show & partys & events

Rules of drafting This safety data sheet conforms to ISO 11014.1 in accordance

with EC directive 91/155/EC

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