



SAFETY DATA SHEET

HEALTH & SAFETY PRODUCT DATA SHEET

Name

SFAT BUBBLE FLUID

BUBBLE FLUID ECO

BUBBLE FLUID RTU

BUBBLE FLUID CONCENTRATE

47 rue d'Autun – 71100 Chalon sur Saône – France – Tél. **+33.385.900.660** - Fax +33.385.936.336

SFAT INDUSTRIE is a department of SARL SFAT – RCS Chalon B 350 212 330 – N° TVA CEE : FR68390212330

N° SIREN : 390 212 330 / CODE NAF : 634A / N° SIRET : 390 212 330 00018



SAFETY DATA SHEET

1 PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME

SUPPLIER

- * Adress
- * Phone n°
- * Fax n°

BUBBLE FLUID

SFAT INDUSTRIE

47, rue d'Autun - 71100 – Chalon sur Saône
00 33 385 900 660
00 33 385 936 336

2 COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterisation
Hazardous components

Tensio actif anionic bio – Lauryl ether sulfate de sodium
Methocel Cellulose, Mineral Oil , Osmosing water in various proportion.

3 HAZARDS IDENTIFICATION

Health hazards
Physical and chemical hazards
Specific risks

May cause mild irritation to eyes and skin (*pure*)
Not flammable
This product is not classified hazardous under EC regulations

4 FIRST AID MEASURES

After skin contact

After eye contact
After swallowing

Wash off with water. Remove contaminated soaked clothing and rinse again with water
Flush eye with plenty of water for at least 10 minutes
Wash mouth with water. Seek medical advice should pain occur and persist

5 FIRE-FIGHTING MEASURES

Extinguishing media
Protective equipment for fire-fighters

Not applicable. Fire-fighting foam concentrate
Standard equipment against fires

6 ACCIDENTAL RELEASE MEASURES

Personal precautions
Environmental protection

CLEANING MEASURES

- * Collecting
- * Cleaning
- * Disposal

Wear gloves and goggles
Absorb onto sand or other absorbent material and shovel into container for disposal

Pump into clearly identified unbreakable containers
Wash thoroughly with water
Incineration according to local regulations



SAFETY DATA SHEET

7 HANDLING AND STORAGE

HANDLING

Technical measures

Standard equipment against chemicals

STORAGE

- * Technical measures
- * Storage conditions
- * Storage recommendations

- * Packaging material
 - Recommended
 - Not advised
 - Recommended sealing

Storage area should contain accidental spill
Sealed containers in normal cool warehouse
Product in bulk : stainless steel, polyester or mild steel protected with epoxy or polyurethane coating

Polyethylene, Polypropylene, stainless steel
Mild steel, iron, aluminium, copper and its alloys
Viton, Kevlar, Teflon

8 EXPOSURE CONTROL AND PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

- * Hand protection
- * Eye protection
- * Body protection

Impermeable gloves if continual handling

Goggles

Working 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
- * Colour / Odour

Liquid

white/ 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



SAFETY DATA SHEET

12 ECOLOGICAL DATA

ENVIRONMENTAL BEHAVIOUR

- * Biodegradation data (3% volume)
- * Biodegradation rate

Bioaccumulation

ECOTOXICITY

Aquatic life toxicity

COD = 9800 mg O₂ / l [Test CE C5]

BOD₁₀ = 8600 mg O₂ / l [Test CE C6]
= 88% after 10 days

Sfat Bubble Fluid 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

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

PACKAGING

- * Prohibition
- * Cleaning
- * Disposal

Do not discharge in the environment

Rinse with plenty of water

Incineration or an agreed method for package recycling

14 TRANSPORT INFORMATION

INTERNATIONAL REGULATIONS

- * Land RID/ADR
- * Sea IMDG
- * Air ICAO/IATA

Non hazardous

Non hazardous

Non hazardous

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
Rules of drafting

Bubble Fluid for party's & shows & events

This safety data sheet conforms to ISO 11014.1 in accordance with EC directive 91/155/EC

Edition date
Printing date

28/01/2002

19/12/2005