

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

Product name : STAR BRITE WHITE PTFE LUBRICANT  
Product code : 855XX  
Application : Boat maintenance.  
Supplier : Star brite Europe Inc.  
30 rue F. Genin  
69005 Lyon, France  
Telephone : +33-472-570 133  
Fax : +33-472-57 04 93  
E-mail : jp.kitzinger@starbrite-europe.com  
Website : www.starbrite-europe.com  
Manufacturer : Star brite Distributing, Inc.  
4041 S.W. 47 Avenue  
Ft. Lauderdale, FL 33314, United States of America  
Telephone : +1-954-587-6280

EMERGENCY TELEPHONE NUMBER, for DOCTORS/FIRE BRIGADE/POLICE only:  
FR - Telephone : +001-703-257-3887

**2 HAZARDS IDENTIFICATION**

Classification : Not classified as dangerous according to statutory EC-Directives.  
Human health hazards : Low hazard for usual industrial or commercial handling. Contains petroleum distillates, may be harmful when ingested.  
Physical/chemical hazards : Not classified as dangerous according to statutory EC-Directives.  
Environmental hazards : Not classified as dangerous according to statutory EC-Directives.  
Other information : Keep out of the reach of children.

**3 COMPOSITION / INFORMATION ON INGREDIENTS**

Product description : Preparation.  
Information on constituents : Does not contain hazardous substances in concentrations higher than 1%.

**4 FIRST-AID MEASURES**

Effects and symptoms  
Inhalation : May cause headache, dizziness and a feeling of sickness.  
Skin contact : No specific effects and/or symptoms are known.  
Eye contact : May cause stinging of eyes and redness.  
Ingestion : May cause a feeling of sickness, vomiting and diarrhoea. May cause lung damage, sore throat and lack of breath.  
First aid measures  
Inhalation : Consult a doctor if victim feels unwell.  
Skin contact : Take off contaminated clothing. Wash off skin with plenty of water and soap before product dries up.  
Eye contact : Wash out with (lukewarm) water for at least 15 minutes. Remove contact lenses. Consult a doctor if irritation persists.  
Ingestion : Do not induce vomiting. Give nothing to drink. Do rinse the mouth. Never give anything by mouth to an unconscious person. Consult a doctor if victim feels unwell.

**5 FIRE-FIGHTING MEASURES**

Extinguishing media  
Suitable : Carbondioxide (CO2). Foam. Dry chemical. Water fog.  
Not suitable : Water jet.

Special exposure hazards : None known. Will float on water and can be reignited.  
Hazardous thermal decomposition products : Carbon monoxide may be evolved if incomplete combustion occurs. Combustion products are toxic.  
Special protective equipment for fire-fighters : Wear full protective clothing and self-contained breathing apparatus.

**6 ACCIDENTAL RELEASE MEASURES**

Personal precautions : Danger of slipping. Clean up spills immediately. Wear shoes with non-slip soles. See also section 8.  
Environmental precautions : Avoid release of product into sewers, surface water and/or ground water.  
Methods for cleaning up : Collect spilled material in containers. Dispose at an authorised waste collection point. Wash away remainder with plenty of water and soap.

**7 HANDLING AND STORAGE**

Handling : Handle in accordance with good occupational hygiene and safety practices in well-ventilated areas. Do not breathe vapour. Avoid contact with skin and eyes.  
Storage : Keep in a cool, dry and well-ventilated place (< 35 °C). Keep away from oxidizing agents.  
Recommended packaging : Keep only in the original container.  
Use : Use only as directed.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

Engineering measures : Use only in well-ventilated areas. Comply with standard precautionary measures for working with chemicals.  
Hygienic measures : When using do not eat, drink or smoke.  
Occupational exposure limits : Occupational exposure limits have not been established for this product.

Personal protective equipment:  
The efficiency of personal protective equipment depends among other things on temperature and degree of ventilation. Always get professional advice for the particular local situation.

Body protection : Use of specific protective industrial clothing is not required under normal conditions of use.  
Respiratory protection : Take care of sufficient ventilation. Wear suitable respiratory protection in case of large scale exposure. Suitable: gas filter type A (brown), class I or higher on e.g. a facemask in accordance with EN 140.  
Hand protection : Under normal conditions of use specific gloves are not required.  
Eye protection : Wear appropriate safety glasses when there is danger of possible eye contact.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : Solid.  
Colour : White.  
Odour : Characteristic.  
pH : Not applicable.  
Solubility in water : Not soluble.  
Solubility in fat : Soluble.  
Partition coefficient (n-octanol/water) : Not known.  
Flash point : Not applicable.  
Auto ignition temperature : Not applicable.

Boiling point/boiling range : > 315°C  
Melting point/melting range : Not known.  
Explosion limits (in air) : Not applicable.  
Oxidising properties : Not applicable.  
Decomposition temperature : Not applicable.  
Viscosity (20°C) : Not applicable.  
Viscosity (40°C) : Not applicable.  
Vapour pressure (20°C) : Not known.  
Relative density (20°C) : 0,88 g/ml  
Evaporation rate : Not applicable. (n-butyl acetate = 1)

#### 10 STABILITY AND REACTIVITY

Stability : Stable under normal conditions.  
Conditions to avoid : See section 7.  
Materials to avoid : Keep away from oxidizing agents.  
Hazardous decomposition products : Not known.

#### 11 TOXICOLOGICAL INFORMATION

No toxicological research has been carried out on this product.  
Inhalation : May cause headache, dizziness and a feeling of sickness.  
Skin contact : Unlikely to cause irritation.  
Eye contact : Slight irritation possible.  
Ingestion : May cause a feeling of sickness, stomachache, vomiting and diarrhoea. After ingestion, at vomiting, risk of aspiration in the lungs.

#### 12 ECOLOGICAL INFORMATION

No ecotoxicological research has been carried out on this product.  
Ecotoxicity : No specific information known. Not classified as dangerous for the aquatic environment.  
Mobility : Little chance of penetration of spilled product into the ground and surface water.  
Persistence – degradability : No specific information known.  
Bio accumulative potential : No specific information known.

#### 13 DISPOSAL CONSIDERATIONS

Product residues : Do not dispose empty pack with regular household waste. Treat product residues and non-empty pack as chemical waste. Dispose waste to an official chemical waste depot.  
Local legislation : Disposal should be in accordance with applicable regional, national, and local laws and regulations. Local regulations may be more stringent than regional or national requirements and must be complied with.

#### 14 TRANSPORT INFORMATION

UN number : None.  
Transport name : Not regulated.  
ADR/RID (road / railway)  
Class : This product is not classified according to ADR/RID.  
IMDG (sea)  
Class : This product is not classified according to IMDG.  
Marine pollutant : No  
IATA (air)

Class : This product is not classified according to IATA.  
Other information : Country variations may apply.

**15 REGULATORY INFORMATION**

Community regulations : EC Directive 67/548/EEC (substances), 99/45/EC (preparations) and other regulations.  
This product need not be classified under statutory EC-regulations.  
Hazard symbols : None.  
R- and S-phrases : None.  
Other information : Not applicable.

**16 OTHER INFORMATION**

The information in this safety data sheet is compiled in compliance with Regulation (EC) 1907/2006 dated 18 December 2006 and accurate to the best of our knowledge and experience at the date of issue specified. It is the user's obligation to use this product safely and to comply with all applicable laws and regulations concerning the use of the product. This safety data sheet complements the technical information sheets but does not replace them and offers no warranty with regard to product properties.

Users are also forewarned for any hazards involved when the product is used for other purposes than those for which it is designed.

Changed or new information with regard to the previous release is indicated with an asterisk (\*).

Full text of R-phrases mentioned in section 3: Not applicable.

History

Date of first issue : 16-10-2009