

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

Product name : STARBRITE MARINE POLISH  
Product code : 801XX  
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 :001-703-527-3887 - CHEMTREC

**2 HAZARDS IDENTIFICATION**

Classification : Dangerous for the environment.  
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. Combustible.  
Environmental hazards : Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
Other information : Keep out of the reach of children. If swallowed, seek medical advice immediately and show this container or label.

**3 COMPOSITION / INFORMATION ON INGREDIENTS**

Product description : Preparation.

Information on hazardous substances:

Substance name	Concentration (w/w) (%)	CAS number	EC number	Symbols	R-phrases
Kerosine (petroleum)	10 - 20	8008-20-6	232-366-4	Xn, N	10-51/53-65-66
Distillates (petroleum), hydrotreated light; Kerosine-unspecified	5 - 10	64742-47-8	265-149-8	Xn	10-65-66
Diatomaceous earth (containing less than 1% quartz)	5 - 10	61790-53-2	-----	-----	-----

Reference is made to chapter 16 for full text of each relevant R phrase. Occupational exposure limit(s), if relevant, are listed in section 8.

**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 : Move victim into fresh air. 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.

## 5 FIRE-FIGHTING MEASURES

### Extinguishing media

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

Special exposure hazards : None known.

Hazardous thermal decomposition products : Carbon monoxide may be evolved if incomplete combustion occurs.

Special protective equipment for fire-fighters : Use adequate respiratory equipment in case of insufficient ventilation.

## 6 ACCIDENTAL RELEASE MEASURES

Personal precautions : Danger of slipping. Clean up spills immediately. Wear shoes with non-slip soles. Avoid contact with spilled or released material. See also section 8.

Environmental precautions : Avoid release of product into sewers, surface water and/or ground water. Large spills: contain with dike.

Methods for cleaning up : Collect spilled material in containers. Absorb residues in sand or other inert material. Dispose at an authorised waste collection point. Wash away remainder with plenty of water and soap.

Other information : Notify authorities if any exposure to the general public or the environment occurs or is likely to occur.

## 7 HANDLING AND STORAGE

Handling : Handle in accordance with good occupational hygiene and safety practices in well-ventilated areas. Electrostatic discharge may cause fire. Ensure electrical continuity by bonding and grounding (earthing) all equipment. Do not breathe vapour. Avoid contact with skin and eyes.

Storage : Keep frost-free, in a cool, dry and well-ventilated place (< 35 °C). Keep away from oxidizing agents. Protect from sunlight.

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.

Workplace exposure limits (mg/m³):

Chemical name	Country	TWA 8 hour	STEL 15 min	Comments
Kerosine (petroleum)		575	-	CEFIC-HSPA

Distillates (petroleum), hydrotreated light; Kerosine-unspecified	1200	-	CEFIC-HSPA
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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 : Liquid.
- Colour : Blue.
- Odour : Characteristic.
- pH : 9,5
- Solubility in water : Dispersable.
- Solubility in fat : Not known.
- Partition coefficient (n-octanol/water) : Not known.
- Flash point : 58,9 °C (PMcc)
- Auto ignition temperature : Not applicable.
- Boiling point/boiling range : Not known.
- Melting point/melting range : Not known.
- Explosion limits (in air) : Not known.
- Oxidising properties : Not applicable.
- Decomposition temperature : Not applicable.
- Viscosity (20°C) : > 1000 cSt.
- Viscosity (40°C) : > 7 cSt.
- Vapour pressure (20°C) : Not known.
- Relative density (20°C) : 1 g/ml
- Evaporation rate : < 1 (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 : Harmful to aquatic organisms. May form an oil film on the water surface causing a decline in oxygen content with possible adverse effects for aquatic organisms.
- Mobility : Spilled product can penetrate into the ground and get into the surface water and ground water.
- Persistence – degradability : May cause long-term adverse effects in the aquatic environment. The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) 648/2004 on detergents.
- Bio accumulative potential : No specific information known.

## Ecological information:

Chemical name	Property		Test animal	Method
Kerosine (petroleum)	LC50 (fish)	> 1 (mg/l)	-----	estimated
	IC50 (algae)	> 1 (mg/l)	-----	estimated
	Log P(ow)	3,6 - 6,7	-----	-----

## 13 DISPOSAL CONSIDERATIONS

- Product residues : Do not dispose empty pack with regular household waste. Treat product residues and non-empty pack as hazardous waste.
- European waste catalogue : Dispose hazardous waste in accordance with Directive 91/689/EEC under acknowledgement of a waste code according to Commission Decision 2000/532/EC 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 : UN 1993
- Transport name : FLAMMABLE LIQUID, N.O.S. ( Hydrocarbons)

### ADR/RID (road / railway)

- Class : 3
- Classification code : F1
- Packaging group : III
- Danger label : 3



### IMDG (sea)

- Class : 3
- Packaging group : III
- EmS (fire / spill) : F - E / S - E
- Marine pollutant : No

Information in this section pertains to shipments of the material in limited quantity (up to 5 liter) containers. Shipments in containers greater than 5 liters require flammable sticker. This information does not apply to IATA.

### IATA (air)

- Class : 3

- 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 is exempted from classification as "Harmful: may cause lung damage if swallowed" on basis of section 3.2.3 of Annex VI of Directive 67/548/EEC.

Hazard symbols : None.

R- and S-phrases : R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
S2 Keep out of the reach of children.  
S46 If swallowed, seek medical advice immediately and show this container or label.

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:

R10	Flammable.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65	Harmful: may cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.

History

Date of first issue : 21-12-2009