

# SAFETY DATA SHEET

SPA COVER PROTECTANT

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## 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

**Product name:** SPA COVER PROTECTANT

**Product code:** HC0172

**Synonyms:** HC0172 / TP

**Use of substance / preparation:** FOR PROFESSIONAL AND INDUSTRIAL USE ONLY. Solvent based polish and sheen.

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## 2. HAZARDS IDENTIFICATION

**Main hazards:** Harmful: may cause lung damage if swallowed.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Hazardous ingredients:** Kerosine - distillates (petroleum) hydrotreated light 70-90%  
CAS: 64742-47-8  
[Xn] R65

## 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be soreness and redness of the mouth and throat. There may be difficulty swallowing. Nausea and stomach pain may occur. There may be vomiting.

**Inhalation:** Absorption through the lungs can occur causing symptoms similar to those of ingestion.

## 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Transfer to hospital as soon as possible.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

[cont...]

**5. FIRE-FIGHTING MEASURES**

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

**Exposure hazards:** In combustion emits toxic fumes.

**Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Refer to section 8 of SDS for personal protection details. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Wash the ground with an appropriate self-emulsifying solvent.

**7. HANDLING AND STORAGE**

**Handling requirements:** Avoid the formation or spread of mists in the air. Avoid direct contact with the substance.

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Hazardous ingredients:** KEROSINE - DISTILLATES (PETROLEUM) HYDROTREATED LIGHT  
WEL (8 hr TWA): 5 mg/m<sup>3</sup> (oil mist)

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Liquid

**Colour:** Colourless

**Odour:** Perfumed

**Evaporation rate:** Slow

**Oxidising:** Non-oxidising (by EC criteria)

**Solubility in water:** Insoluble

**Also soluble in:** Most organic solvents.

**Boiling point/range°C:** 197-263

**Melting point/range°C:** minus 40

**Flammability limits %: lower:** 0.9

**upper:** 8.0

**Flash point°C:** 77

**Autoflammability°C:** >230

**Vapour pressure:** 0.7mbar/20C

**Relative density:** 0.835

**VOC g/l:** 670

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Heat.

**Materials to avoid:** Strong oxidising agents. Strong acids.

**Haz. decomp. products:** In combustion emits toxic fumes.

## 11. TOXICOLOGICAL INFORMATION

**Hazardous ingredients:** Kerosine - distillates (petroleum) hydrotreated light  
ORL RAT LD50 >5000 mg/kg

**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

## 12. ECOLOGICAL INFORMATION

**Hazardous ingredients:** Kerosine - distillates (petroleum) hydrotreated light  
ALGAE 72H IC50 20 mg/l  
DAPHNIA 48H EC50 >250 mg/l  
FISH 96H LC50 >1000 mg/l

**Mobility:** Readily absorbed into soil. Volatile. Insoluble in water. Floats on water.

**Persistence and degradability:** Biodegradable.

**Bioaccumulative potential:** No bioaccumulation potential.

**Other adverse effects:** Negligible ecotoxicity.

## 13. DISPOSAL CONSIDERATIONS

**Disposal of packaging:** Dispose of as normal industrial waste.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## 14. TRANSPORT INFORMATION

### ADR / RID

**Shipping name:** Not classed as hazardous for transport.

### IMDG / IMO

### IATA / ICAO

## 15. REGULATORY INFORMATION

**Hazard symbols:** Harmful.



**Risk phrases:** R65: Harmful: may cause lung damage if swallowed.

**Safety phrases:** S2: Keep out of the reach of children.

S23: Do not breathe vapour.

S16: Keep away from sources of ignition - No smoking.

S24/25: Avoid contact with skin and eyes.

S37/39: Wear suitable gloves and eye / face protection.

S62: If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

**Haz. ingredients (label):** ODOURLESS Kerosine

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

## 16. OTHER INFORMATION

**Other information:** IMPORTANT NOTE:

Risk phrases in this section below relate to the INDIVIDUAL COMPONENTS in the formulation when used at their FULL CONCENTRATIONS, and not at the reduced levels in the mixed product.

See sections 2 and 15 for the calculated hazard and risk phrases for the blended product.

This safety data sheet is prepared in accordance with Regulation (EC) No 1907/2006.

**Risk phrases used in s.3:** R65: Harmful: may cause lung damage if swallowed.

**Legal disclaimer:** For professional and industrial use only. The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.