

# **MATERIAL SAFETY DATA SHEET SealX heavy duty Polish p1**

Revision No: 1

Issued: Jan 2012

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

**Product name:** SealX Heavy Duty Cutting Polish  
**Company:** SealX NZ, 48 Riverside drive, Whangarei 0140, New Zealand  
PH: ++64 (0)9 438 88 00  
**Use / description of product:** Polish for cars, boats etc

## **2. COMPOSITION / INFORMATION ON INGREDIENTS**

**Contains:** A water in oil emulsion. Contains white spirit 15-30% CAS 8030-30-60  
OES White spirit LTEL 8 hr 100ppm STEL 10min 125ppm

## **3. HAZARDS IDENTIFICATION**

**Main hazards:** Flammable. Irritating to skin with long term contact. Vapour and liquid irritating to eyes. Irritating to respiratory tract. May cause dizziness.

## **FIRST AID MEASURES (SYMPTOMS)**

**Skin contact:** There may be mild irritation at the site of contact.  
**Eye contact:** There may be irritation and redness. There may be irritation due to abrasive powders present.  
**Ingestion:** May cause burning of the mouth, throat and alimentary tract. May cause vomiting with risk of aspiration.  
**Inhalation:** May cause headaches and drowsiness.

## **4. FIRST AID MEASURES (ACTION)**

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. If irritation continues, consult a doctor.  
**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.  
**Ingestion:** Wash out mouth with water. Do not induce vomiting. Consult a doctor.  
**Inhalation:** Remove casualty from exposure. Rest and keep warm. Consult a doctor.

## **5. FIRE-FIGHTING MEASURES**

**Extinguishing media:** Dry chemical powder. Carbon dioxide. Alcohol resistant foam.  
**Exposure hazards:** In combustion emits toxic fumes of carbon dioxide and carbon monoxide.  
**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 for details. Eliminate all sources of ignition. No smoking.  
**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.

## **7. HANDLING AND STORAGE**

**Handling requirements:** Ensure there is sufficient ventilation of the area. Smoking is forbidden.  
**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed. Keep away from direct sunlight.  
**Suitable packaging:** Must only be kept in original packaging.

## Heavy duty polish P2

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<i>Engineering measures:</i>	Ensure there is sufficient ventilation of the area.
<i>Respiratory protection:</i>	Respiratory protection in case of emergency spillage.
<i>Hand protection:</i>	Protective gloves.
<i>Eye protection:</i>	Safety goggles
<i>Skin protection:</i>	Protective clothing.

*OEL 575 mg/m<sup>3</sup> 8hr*

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<i>State:</i>	Creamy emulsion of water in oil.
<i>Colour:</i>	Off white
<i>Odour:</i>	Characteristic odour
<i>Viscosity:</i>	Viscous
<i>Evaporation rate:</i>	Moderate
<i>Solubility in water:</i>	Immiscible
<i>Flash point °C:</i>	36-41 cc
<i>Auto flammability °C:</i>	250

### 10. STABILITY AND REACTIVITY

<i>Stability:</i>	Stable under normal conditions. Stable at room temperature.
<i>Conditions to avoid:</i>	Sources of ignition. Flames. Heat.
<i>Materials to avoid:</i>	Oxidising agents.

### 11. TOXICOLOGICAL INFORMATION

N/A

### 12. ECOLOGICAL INFORMATION

<i>Hazardous Ingredients:</i>	White Spirit
<i>Mobility:</i>	Not miscible with water.
<i>Bio accumulative potential:</i>	No data available.
<i>Other adverse effects:</i>	Toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

### 13. DISPOSAL CONSIDERATIONS

<i>Waste disposal:</i>	Dispose of in accordance with local and national regulations
<i>Disposal of packaging:</i>	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 3.3  
UN no: 1268  
IMDG Page 3375  
Packing group III  
Classification Code P1  
Marine pollutant No  
Hazard symbols 3Y

## **Medium polish P3**

### **15. REGULATORY INFORMATION**

**Hazard symbols:** Nil

**Risk phrases:** R10: Flammable.  
R22: Harmful if swallowed.

**Safety phrases:** S2: Keep out of the reach of children.  
S23: Do not breathe fumes.  
S26: In case of contact with eyes rinse immediately with plenty of water and seek medical advice.  
S51: Use only in well ventilated area.  
S62: If swallowed, do not induce vomiting, seek medical advice immediately and show the label.  
Contains preservative. May cause allergic reaction.

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. ADDITIONAL INFORMATION**

**Legal disclaimer:** 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.

[final page]