



11/10 Prosperity Parade, Warriewood, NSW 2102  
 PO Box 5099, Elanora Heights, NSW 2101  
 Ph: 9997 6900 Fax: 9997 6999  
 sales@osher.com.au www.osher.com.au

## EMERGENCY CONTACTS

Emergency Contact Number: 0417 658 121 (Normal Business Hours & After Hours)  
 Sydney Poisons Information Centre: 131 126

## IDENTIFICATION

**NOT CLASSED AS HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA**

<b>Product Name:</b>	<b>Heavy Duty Degreaser</b>	<b>UN Number:</b>	Not Applicable
<b>Other Name:</b>	Heavy Duty Hi Foam Degreaser	<b>Dangerous Goods Class:</b>	Not Applicable
<b>Manufacturers Code:</b>	39502 (5lt) 39501 (25lt)	<b>Subsidiary Risk:</b>	Not Applicable
<b>Use:</b>	See below	<b>Hazchem Code:</b>	Not Applicable
<b>Poisons Schedule:</b>	Not Applicable		

**USE** - Multi purpose degreaser, represents a new standard in detergent cleaning technology for commercial and industrial uses. It marks a major breakthrough in the emulsification of common mineral and synthetic oils. Being pH milk alkaline, Heavy Duty Degreaser is safe on most surfaces, so it can be used in any area where oil and grease are a problem including kitchens, machinery and vehicles bodies. Heavy Duty Degreaser is a biodegradable, phosphate free and classified as Non-Hazardous according to criteria of the NOHSC Australia, there it's environmentally safe and does not resent any hazardous implications when used at dilutions as per label recommendations.

## PHYSICAL DESCRIPTION / PROPERTIES

<b>Appearance &amp; Odour:</b>	Clear yellow thin liquid	<b>Boiling Point:</b>	Approx. 100 deg. C
<b>Specific Gravity:</b>	1.08 ± 0.01	<b>Solubility in Water:</b>	Freely soluble
<b>Vapour Pressure:</b>	Not Applicable	<b>Flammability Limits LEL:</b>	Not Applicable
<b>Flashpoint:</b>	Not Applicable	<b>PH Value</b>	9.5 – 10.5

## OTHER PROPERTIES

## CHEMICAL INGREDIENTS

Chemical Entity	Cas Number	Proportion
Ethylene glycol monobutyl ether	111-76-2	1-10%
Alkyl benzene sulphonic acid	68584-22-5	1-10%
Triethanolamine	102-71-6	1-10%
Ethylene Diamine Tetracetate	64-02-8	10-30%

Other ingredients determined not to be hazardous make up the balance to 100%

**PRODUCT: Heavy Duty Degreaser**

## HEALTH HAZARD INFORMATION

### *HEALTH EFFECTS*

<b>Swallowed:</b>	Irritant to mucous membranes. May cause abdominal pain and nausea
<b>Eye:</b>	Mild irritant. Prolonged contact with eye may cause some discomfort and reddening of the eyes
<b>Skin:</b>	Mild irritant
<b>Inhaled:</b>	Mild respiratory irritation

### *FIRST AID*

<b>Swallowed:</b>	Do not induce vomiting. Give milk or water. Seek medical advice
<b>Eye:</b>	Hold eyelids open and flush with water for at least 15 minutes. Seek medical advice.
<b>Skin:</b>	Remove any contaminated clothing and wash skin thoroughly with soap and water. If swelling, redness or irritation occurs seek medical advice.
<b>Inhaled:</b>	Remove to fresh air. Seek medical attention.
<b>Advice to Doctor:</b>	Treat symptomatically. Show this MSDS to the medical practitioner.

### *PRECAUTIONS FOR USE*

<b>Exposure Standards:</b>	There is no exposure standards allocated.
<b>Engineering Controls:</b>	Adequate ventilation is necessary
<b>Personal Protection:</b>	Avoid contact with skin and eyes. Wear gloves and mask to minimise risks.
<b>Flammability:</b>	Non combustible material

## **SAFE HANDLING INFORMATION**

<b>Storage and Handling:</b>	Not defined as a dangerous good by the Australian Code for the Transport of Dangerous Goods by Rail and Road. Keep containers closed at all times. Store away from food, acids, combustible materials and dangerous goods.
<b>Spills and Disposal:</b>	Slippery when spilt. Remove and dispose according to government regulations. For small spills wash with plenty of water. Wash away residue with large amounts of water.
<b>Fire and Explosions:</b>	Not flammable. Extinguish with water, CO2, foam or dry chemical.

## **OTHER INFORMATION**

- The surfactant used in this product is biodegradable according to the Australian Standards AS 1792-1976.

While the information contained herein is correct to the best of our knowledge. OSHER Chemicals herein disclaims any warranties as to the accuracy of the same.

Recommendations or suggestions are made without guarantee or representation as to the result, since conditions of use are beyond our control. All materials are sold subject to and on conditions that the buyer shall make his own test to determine the suitability of such product for buyer's purposes. No statement contained herein shall be construed as a recommendation to infringe any patent.

***Dated – April 2007***