7/21 Malvern St, Bayswater VIC 3153 Tel 03 9729 7100, Fax 03 9729 7400

# MATERIAL SAFETY DATA SHEET

### **IDENTIFICATION**

#### STATEMENT OF HAZARDOUS NATURE

Non hazardous according to criteria of work safe Australia.

Product : EC101 Degreaser Code: EC10120061116

Other Names: None Uses:

For removal of grease,oils,dirt and grim from equipment,machinery,engines,floors

**U.N.Number:**None Allocated concrete, benches and most hard washable

surfaces

Dangerous Goods Class: Not Classified

Subsidiary Risk: Nil

Hazchem Code: Nil Method of Application:

**Emergency Procedure:** Not Required Spray or mop EC 101 at dilution rate of **Poison Schedule:** Not Included 1:1 for very dirty equipment to as low as

120:1 for slightly dirty conditions. Allow liquid to soak for several minutes then wipe

or pressure wash off.Ideal for use in **Physical Description** pressure cleaning equipment at

**Properties Appearance:** 20:1 to 200:1 dilution.

Appearance Fluorescent yellow/orange liquid which foams readily has

orange odour.

Boiling Point Approximately 100°C

Vapour Pressure Low, mainly comprises liquids of low volatility.

Percent Volatiles 5
Specific Gravity 1

Flash Point N/A
Flammability Limits N/A
Auto ignition Temp N/A

pH 11.5

Other Stable, moderate alkalinity, on flammable

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# Product : EC 101 Degreaser

## **IDENTIFICATION**

| Ingredients:                       | Cas No.  | Content.        |            |
|------------------------------------|----------|-----------------|------------|
| Proprietary mixture of Anionic and |          |                 |            |
| Amphoteric Surfactants             | N/A      | Low             | ( < 10 % ) |
| Orange Oil                         | N/A      | Low             |            |
| Diethylene Glycol Monobutyl Ether  | 111-76-2 | Low             |            |
| Alkyl Methoxy Alcohol              | N/A      | Low             |            |
| Dye                                | N/A      | Low             |            |
| Water                              | N/A      | To make up 100% | )          |

#### **HEALTH HAZARD INFORMATION**

Health Effects : Sort Term Exposure Long Term Exposure

Swallowed Irritating to throat and stomach. Gastrointestinal tract damage.

Nausea and diarrhoea.

EyeIrritatingIrritatingSkinSkin other than hands maySkin irritation

become reddened.

Inhaled Not harmful Not Harmful

#### **FIRST AID**

Swallowed: Give a glass of water. If large quantities ingested give plenty of water.

Do not induce vomiting. If vomiting occurs give more water immediately

Contact a Doctor.

Eye: Remove contact lenses immediately. Flush with water fifteen minutes.

If irritation persists seek medical attention.

Skin: Wash from skin with soap and water. Inhalation: Vapours generally not harmful.

#### **ADVICE TO DOCTOR**

This product is moderately alkaline pH 11-12. Toxicity is low. Small quantities swallowed will not be dangerous unless patient fails to drink plenty of water Nausea and diarrhoea could result.

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# PRECAUTIONS FOR USE

Storage and Transport: Non Hazardous. Store away from

acids. Not affected by heat or

sunlight.

**Spills and Disposal :** If large quantities are spilt, it is

recommended that as much as

possible be recovered by

containing the spill and mopping up the product. Use sponges, rags and spillage sweepers to mop up material. Small quantities may be flushed into drain. Use plenty of water to flush remainder away. If contact with skin is likely wear rubber gloves and overalls. If skin contact occurs rinse with water.

**Fire or Explosion** 

Hazard:

No fire or explosion hazard under

any reasonably foreseeable conditions as product is stable

and not flammable.

Other Information: EC 101 is formulated to clean

greasy, oily surfaces as safely as possible. It is also formulated to have minimal impact on the

environment and is biodegradable.

Note:

The Information contained in this Material Data Sheet complies with the Guidance Note for Completion of a Material Data Sheet published by National Occupational Health and Commission, Worksafe Australia.