

# SAFETY DATA SHEET

### Section 1: Identification of the Substance/Mixture and of the Supplier

**Product Name:** DEGREASOL

**Proper Shipping Name** 

**Recommended use:** Degreasing Solution

Company Details Marketing Chemicals Ltd

**Address:** 2 Rymer Place, Mangere Bridge

Auckland. New Zealand

**Telephone:** +64 9 634 3862 [8.00 am to 4.30pm – Monday to Friday]

**Fax:** +64 9 634 3864

**Emergency Telephone:** +64 274 736008(24 hours)

National Poison Centre(24 hours): 0800 POISON [764 766]

**Date of preparation** 12<sup>th</sup> November 2018

## Section 2: Hazard Identification





#### **WARNING:**

- Combustible liquid.
- May be harmful if swallowed.
- Causes skin irritation.
- Causes serious eve irritation.
- May cause damage to organs through prolonged or repeated exposure.
- May cause long lasting harmful effects to aquatic life.

The HSNO Approval Number for this Group Standard is HSR002525.

**HSNO Classes:** 3.1D, 6.1E(oral), 6.3A, 6.4A, 6.9B(oral, Inhalation), 9.1C

#### **Prevention Statements**

- Read label before use.
- Keep away from flames/hot surfaces. No smoking.
- Wear protective gloves and eye/face protection.
- Keep out of reach of children.

#### **Response Statements**

- If medical advice is needed, have product container or label at hand.
- Wash hands thoroughly after handling.
- Do not breathe spray.
- Avoid release to the environment
- IF ON SKIN: Wash with plenty of soap and water.
- If skin irritation occurs: Get medical advice/ attention.
- Take off contaminated clothing and wash before re-use.

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- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if
  present and easy to do. Continue rinsing.
- If eye irritation persists: Get medical advice/attention.
- Get medical advice/attention if you feel unwell.

#### **Storage Statements**

• Store in a well-ventilated place. Keep cool.

## Section 3: Composition/Information on Ingredients

| Name Hydrocarbon Solvent | <u>% by Wt.</u> 30.0 − 60.0 | <u>CAS Number</u> 68476-34-6 |
|--------------------------|-----------------------------|------------------------------|
| Butyl Glycol Ether       | 5.0 - 10.0                  | 112-34-5                     |
| Non Ionic Surfactant     | 2.0 - 10.0                  | 9016-45-9                    |
| Caustic Soda             | 0.5 - 2.0                   | 1310-73-2                    |
| Sulphonic Acid           | 0.0 - 2.0                   | 68439-57-6                   |
| Water                    | Up to 100                   | 7732-18-5                    |

### **Section 4: First Aid Measures**

**Eyes:** Rinse cautiously with water for several minutes. Remove contact lenses,

if present and easy to do. Continue rinsing. If eye irritation persists, Get

medical advice/attention.

**Skin:** If medical advice is needed, have product container or label at hand.

Wash with plenty of soap and water. If skin irritation occurs, Get medical advice/ attention. Take off contaminated clothing and wash

before re-use.

**Ingestion:** Call a POISON CENTER or doctor/physician if you feel unwell. Do

NOT induce vomiting.

**Inhalation:** Get medical advice/attention if you feel unwell.

For Further Information Telephone (24 Hours) The National Poison Centre: 0800 Poison [764 766]

#### **Section 5: Fire Fighting Measures**

Flash Point:

Auto ignition Temperature:

Not available

Flammable Limits in Air %

Not available

by Volume:

**Extinguishing Media:** Dry powder, Foam, Carbon dioxide

**Fire Fighting Instructions:** Evacuate the area.

**Unusual Fire and Explosion** 

**Hazards:** 

### Section 6: Accidental Release Measures

Collect spillage. Do not release into waterways.

## **Section 7: Handling And Storage**

**Handling** 

Store in a well-ventilated place. Keep cool. Protect from physical **Storage:** 

damage. Clean up all spills immediately to prevent secondary accidents.

## **Section 8: Exposure Controls/Personal Protection**

**Engineering Controls:** General (mechanical) room ventilation is considered satisfactory in

enclosed spaces.

Safety Glasses/Full face masks **Eye / Face Protection:** 

**Body Protection:** PVC-coated gloves. Avoid skin contact. If skin contact or contamination

of clothing is likely, protective clothing should be worn.

**Respiratory Protection:** 

**Exposure Limits:** Not available

## **Section 9: Physical And Chemical Properties**

>135 degrees C **Boiling Temperature** 

7.0 - 7.5pН 0.98 Specific Gravity

Not available Vapour Pressure Not available Vapour Density Readily emulsifies Solubility

94 % Volatiles

Not available **Evaporation Rate** 

Faint Hydrocarbon Odour Colour **Brown Liquid** 

# Section 10: Stability And Reactivity

**Stability of the Substance:** Stable under normal ambient conditions

**Conditions to avoid:** Heat, Spark, Flame

Materials to avoid: Corrosive to brass; corrosive to cast iron; corrosive to stainless steel

strong oxidizers

**Hazardous Decomposition** 

**Products:** 

**Conditions Contributing to** 

**Hazardous Polymerization** 

None

#### Section 11: Toxicological Information

Inhalation:

**Ingestion:** 

SPECIES: Rats, mice, rabbits, and guinea pigs ENDPOINT: LD50; VALUE: 2000 to 9600 mg/kg bw

Skin:

Based on information from other petroleum distillates, for instance, kerosene, it is possible that if Stoddard solvent is taken into the mouth, it would be aspirated into the lungs and might then cause pneumonitis

Eye:

## **Section 12: Ecological Information**

No information available for this product.

**Environmental Precautions:** 

**Ecological Toxicity: Environmental Risk:** 

## **Section 13: Disposal Considerations**

Dispose through Licensed Disposal Company.

#### **Transport Information** Section 14:

Not regulated as hazardous for transportation

UN No:

**Proper Shipping Name:** 

**Dangerous Goods Class:** 

Subsidiary risk

**Packing Group:** 

**Hazchem Code:** 

#### **Section 15: Regulatory Information**

HSR002525 **HSNO Approval No:** 

**Group Standard:** Cleaning Products(Combustible) **HSNO Classes:** 3.1D, 6.1E, 6.3A, 6.4A, 6.9B, 9.1C

# **Section 16: Other Information**

New Zealand National Poison Information Centre (24 hours): 0800 POISON [764 766]

**New Zealand Emergency Services: 111** 

**For General Information:** John Crombie, Manager, Marketing Chemicals Ltd, Phone: +64 (09) 634 3862 / +64 (0)27 473 6008

Fax : +64 (09) 634 3864

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End of Safety Data Sheet.