

DEGREASER

Page: 1

Compilation date: 29/04/2015

Revision date: 01/06/2018

Revision No: 9

# Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: DEGREASER

Product code: GPDG/5

# 1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: Cleaning product for professional use.

## 1.3. Details of the supplier of the safety data sheet

Company name: Andway Healthcare

Atlantis House

Manse Lane

Knaresborough

HG5 8LF

Tel: 01423 331000

Fax: 01423 332440

Email: sales@andwayhealthcare.org.uk

# 1.4. Emergency telephone number

Emergency tel: 01423 331000

(office hours only)

# Section 2: Hazards identification

## 2.1. Classification of the substance or mixture

Classification under CLP: Eye Dam. 1: H318

Most important adverse effects: Causes serious eye damage.

# 2.2. Label elements

Label elements:

Hazard statements: H318: Causes serious eye damage.

Hazard pictograms: GHS05: Corrosion



Signal words: Danger

Precautionary statements: P280: Wear protective gloves/eye protection.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER or doctor.

# DEGREASER

# 2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

### Section 3: Composition/information on ingredients

### 3.2. Mixtures

## Hazardous ingredients:

ALCOHOLS, C9-11, ETHOXYLATED

| EINECS  | CAS        | PBT / WEL                              | CLP Classification                   | Percent |
|---|------------|--|--------------------------------------|---------|
| 614-482-0                                       | 68439-46-3 | -                                      | Acute Tox. 4: H302; Eye Dam. 1: H318 | 1-10%   |
| TETRASODIUM (1-HYDROXYETHYLIDENE)BISPHOSPHONATE |            |  |                                      |         |
| 223-267-7 3794-83-0 - Eye Irrit. 2: H           |            | Eye Irrit. 2: H319; Acute Tox. 4: H302 | 1-10%                                |         |

### Section 4: First aid measures

### 4.1. Description of first aid measures

| Skin contact: | Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash  |
|---------------|--|
|               | immediately with plenty of soap and water.   |
| Eye contact:  | Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist |
|               | examination.   |
|               |  |

**Ingestion:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

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

### 4.2. Most important symptoms and effects, both acute and delayed

Skin contact: There may be irritation and redness at the site of contact.

**Eye contact:** There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

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

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Eye bathing equipment should be available on the premises.

# Section 5: Fire-fighting measures

## 5.1. Extinguishing media

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

to cool containers.

### DEGREASER

### 5.2. Special hazards arising from the substance or mixture

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

# 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

## Section 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Mark out the contaminated area with signs and prevent access to unauthorised

personnel. Do not attempt to take action without suitable protective clothing - see section

8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

## 6.2. Environmental precautions

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

### 6.3. Methods and material for containment and cleaning up

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

#### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

# Section 7: Handling and storage

## 7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.

Avoid the formation or spread of mists in the air.

### 7.2. Conditions for safe storage, including any incompatibilities

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

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): No data available.

# Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

**DNEL/PNEC** Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Page: 3

## DEGREASER

Respiratory protection: Not required for normal conditions of use. Hand protection: Protective gloves. Eye protection: Safety glasses are not normally required. However their use is recommended where there is a risk of spray mist or splashing when using or handling product. Skin protection: Wear appropriate clothing to prevent any possibility of skin contact. Section 9: Physical and chemical properties 9.1. Information on basic physical and chemical properties State: Liquid Colour: Yellow Odour: Characteristic odour Oxidising: Non-oxidising (by EC criteria) Solubility in water: Soluble Viscosity: Viscous **pH:** 10 Flash point℃: >70 9.2. Other information

Other information: No data available.

## Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

**Chemical stability:** Stable under normal conditions.

# 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

# 10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

## **10.6. Hazardous decomposition products**

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

## Section 11: Toxicological information

11.1. Information on toxicological effects

Page: 4

DEGREASER

Page: 5

## Hazardous ingredients:

### ALCOHOLS, C9-11, ETHOXYLATED

| DERMAL | RAT | LD50 | >2000        | mg/kg |
|--------|-----|------|--------------|-------|
| ORAL   | RAT | LD50 | >300 - <2000 | mg/kg |

### **Relevant hazards for product:**

| Hazard                        | Route | Basis                 |
|-------------------------------|-------|-----------------------|
| Serious eye damage/irritation | OPT   | Hazardous: calculated |

### Symptoms / routes of exposure

Skin contact:There may be irritation and redness at the site of contact.Eye contact:There may be pain and redness. The eyes may water profusely. There may be severe<br/>pain. The vision may become blurred. May cause permanent damage.Ingestion:There may be soreness and redness of the mouth and throat. Nausea and stomach<br/>pain may occur.Inhalation:There may be irritation of the throat with a feeling of tightness in the chest.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

# Section 12: Ecological information

12.1. Toxicity

### Hazardous ingredients:

### ALCOHOLS, C9-11, ETHOXYLATED

|    | FISH                                | 96H LC50 | 1-10 | mg/l |  |
|----|-------------------------------------|----------|------|------|--|
|    |                                     |          |      |      |  |
| 12 | 12.2. Persistence and degradability |          |      |      |  |

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

### 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

### Section 13: Disposal considerations

# DEGREASER

| 13.1. Waste treatment methods  |  |  |  |  |
|--|--|--|--|--|
| Disposal operations:   | Transfer to a suitable container and arrange for collection by specialised disposal    |  |  |  |
|  | company.   |  |  |  |
| NB:  | The user's attention is drawn to the possible existence of regional or national        |  |  |  |
|  | regulations regarding disposal.  |  |  |  |
| ection 14: Transport information   |  |  |  |  |
| Transport class:   | This product does not require a classification for transport.                          |  |  |  |
| ection 15: Regulatory information  | ation  |  |  |  |
| 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture |  |  |  |  |
| Specific regulations:  | Not applicable.  |  |  |  |
| 15.2. Chemical Safety Assessment   |  |  |  |  |
| Chemical safety assessment:  | A chemical safety assessment has not been carried out for the substance or the mixture |  |  |  |
|  | by the supplier.   |  |  |  |
| ection 16: Other information   |  |  |  |  |
| Other information  |  |  |  |  |
|  | according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation       |  |  |  |
|  | (EU) 2015/830  |  |  |  |
|  |  |  |  |  |

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H302: Harmful if swallowed.

Section

Section

Section

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

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.

Page: 6