

### **HEAVY DUTY DEGREASER 5 LITRES**

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Compilation date: 29/11/2019

**Revision date:** 04/08/2020

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

#### 1.1. Product identifier

Product name: HEAVY DUTY DEGREASER 5 LITRES

Product code: CNF003

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

Use of substance / mixture: PC35: Washing and cleaning products (including solvent based products).

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

Company name: Confex Limited

Cotswold Business Park

London Road

Moreton-in-marsh Gloucestershire

GL56 0JQ

Tel: 01608 652 333

1ei. 01008 032 333

Email: jessdougals@confex.ltd.uk

United Kingdom

### 1.4. Emergency telephone number

Emergency tel: 07920 264245

### Section 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification under CLP: Eye Irrit. 2: H319

Most important adverse effects: Causes serious eye irritation.

# 2.2. Label elements

Label elements:

Hazard statements: H319: Causes serious eye irritation.

Hazard pictograms: GHS07: Exclamation mark



Signal words: Warning

Precautionary statements: P264: Wash hands thoroughly after handling.

P302+P352: IF ON SKIN: Wash with plenty of water.

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

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

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#### 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:

#### TRISODIUM NITRILOTRIACETATE 38.5% SOLUTION

EINECS	CAS	PBT / WEL	CLP Classification	Percent		
225-768-6	5064-31-3	-	-	1-10%		
2-AMINOETHANOL						
205-483-3	141-43-5	-	Acute Tox. 4: H332; Acute Tox. 4: H312; Acute Tox. 4: H302; Skin Corr. 1B: H314	1-10%		
COCO DIETHANOLAMIDE						
111-42-2	68603-42-9	-	-	1-10%		

Contains: D'Limonene

Non ionic surfactant

### Section 4: First aid measures

# 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water. **Eye contact:** Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Consult a doctor.

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

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

Inhalation: No symptoms.

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

Immediate / special treatment: Not applicable.

## 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.

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## 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: Refer to section 8 of SDS for personal protection details. 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: Ensure there is sufficient ventilation of the area.

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

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

### 7.3. Specific end use(s)

Specific end use(s): No data available.

#### Section 8: Exposure controls/personal protection

# 8.1. Control parameters

#### Hazardous ingredients:

# 2-AMINOETHANOL

# Workplace exposure limits:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	2.5 mg/m3	7.6 mg/m3	-	-

Respirable dust

#### **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

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## 8.2. Exposure controls

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

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

### Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

State: Liquid Colour: Yellow

Odour: Barely perceptible odour

Solubility in water: Soluble

Boiling point/range°C: 99 Flash point°C: >93
Relative density: 1.014 s.g pH: 9.0

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

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# Hazardous ingredients:

#### TRISODIUM NITRILOTRIACETATE 38.5% SOLUTION

ORL	RAT	LD50	>2000	ml/kg	ì
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#### 2-AMINOETHANOL

IVN	RAT	LD50	225	mg/kg
ORL	MUS	LD50	700	mg/kg
ORL	RAT	LD50	1720	mg/kg
SCU	RAT	LD50	1500	mg/kg

#### **COCO DIETHANOLAMIDE**

ORL	RΔT	LD50	>2000	ma/ka
OIL	INAI	LD30	/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 mild irritation at the site of contact.

Eye contact: There may be irritation and redness.Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

# **Section 12: Ecological information**

# 12.1. Toxicity

Ecotoxicity values: No data available.

# 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.

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#### Section 13: Disposal considerations

#### 13.1. Waste treatment methods

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## **Section 14: Transport information**

#### 14.1. **UN** number

**UN number:** Not Regulated

# 14.2. UN proper shipping name

# 14.3. Transport hazard class(es)

### 14.4. Packing group

#### 14.5. Environmental hazards

Environmentally hazardous: No Marine pollutant: No

#### 14.6. Special precautions for user

Special precautions: No special precautions.

### **Section 15: Regulatory information**

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

# 15.2. Chemical Safety Assessment

#### Section 16: Other information

## Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

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.

H312: Harmful in contact with skin.

H314: Causes severe skin burns and eye damage.

H319: Causes serious eye irritation.

H332: Harmful if inhaled.

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.