

PROCLEAN HEAVY DUTY DEGREASER 5 LITRES

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Compilation date: 29/11/2019

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

1.1. Product identifier

Product name: PROCLEAN HEAVY DUTY DEGREASER 5 LITRES

Product code: 10689

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: ProClean Limited

2nd Floor, Fence House

Fence Avenue

Macclesfield Cheshire

SK10 1LT

United Kingdom

Tel: 01625 440188

Fax: 01625 503481

Email: enquiries@caterforce.co.uk

1.4. Emergency telephone number

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under	CLP:	Eye Irrit. 2: H319	
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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:	1-10%
			H312; Acute Tox. 4: H302; Skin Corr.	
			1B: H314	

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 leakside 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 e	exposure limits:		exposure limits: Respirable dust		
State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL	
UK	2.5 mg/m3	7.6 mg/m3	-	-	

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DNEL/PNEC Values DNEL / PNEC No data available. 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.

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Section 11: Toxicological information

11.1. Information on toxicological effect	s
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Hazardous ingredients:

TRISODIUM NITRILOTRIACETATE 38.5% SOLUTION

ORL RAT LD50 >2000 ml/kg

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 RAT	LD50	>2000	mg/kg
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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.

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12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

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.



Heavy Duty Degreaser



All Purpose Detergent Degreaser 5 Litres

Product Code: 10689

An odourless degreaser which will not taint food stuffs and is therefore ideal for use in food processing areas. This product contains no solvents, acids or caustics, yet removes oil and grease with ease. Heavy duty degreaser emulsifies shortenings, animal and vegetable oils and fats. Biodegradable and Phosphate Free.

<u>Uses:</u>

Use to degrease floors, walls and all water washable surfaces. Ideal cleaner for renovating stained/dirty vinyl upholstery. Suitable in food processing, mechanical, engineering and garage industries etc.



