

**Section 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier****Product name:** PROCLEAN FOOD SAFE SANITISER 5 LITRES**Product code:** 10697**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  
2nd Floor, Fence House  
Fence Avenue  
Macclesfield  
Cheshire  
SK10 1LT  
United Kingdom  
**Tel:** 01625 440188  
**Fax:** 01625 503481  
**Email:** [enquiries@caterforce.co.uk](mailto:enquiries@caterforce.co.uk)**1.4. Emergency telephone number****Section 2: Hazards identification****2.1. Classification of the substance or mixture****Classification under CLP:** Skin Corr. 1B: H314**Most important adverse effects:** Causes severe skin burns and eye damage.**2.2. Label elements****Label elements:****Hazard statements:** H314: Causes severe skin burns and eye damage.**Hazard pictograms:** GHS05: Corrosion**Signal words:** Danger**Precautionary statements:** P280: Wear protective gloves/protective clothing/eye protection/face protection.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water .

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P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

## 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:

LAURAMINE OXIDE 30%

EINECS	CAS	PBT / WEL	CLP Classification	Percent
216-700-6	1643-20-5	-	-	1-10%

BENZYL-C12-16-ALKYLDIMETHYL AMMONIUM CHLORIDE

270-325-2	270-3256-2	-	Skin Corr. 1B: H314; Acute Tox. 4: H302	1-10%
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DIDECYLDIMETHYL AMMONIUM CHLORIDE

205-483-3	7173-51-5	-	Skin Corr. 1B: H314; Aquatic Acute 1: H400; Aquatic Chronic 1: H410	1-10%
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EDTA & SALTS THEREOF

200-449-4	60-00-04	-	Eye Irrit. 2: H319	1-10%
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## 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.

Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Transfer to hospital if there are burns or symptoms of poisoning.

**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. Give 1 cup of water to drink every 10 minutes. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. Transfer to hospital as soon as possible.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. If unconscious and breathing is OK, place in the recovery position. If conscious, ensure the casualty sits or lies down. If breathing becomes bubbly, have the casualty sit and provide oxygen if available. Transfer to hospital as soon as possible.

[cont...]

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

**Skin contact:** Blistering may occur. Progressive ulceration will occur if treatment is not immediate.

**Eye contact:** Corneal burns may occur. May cause permanent damage.

**Ingestion:** Corrosive burns may appear around the lips. Blood may be vomited. There may be bleeding from the mouth or nose.

**Inhalation:** There may be shortness of breath with a burning sensation in the throat. Exposure may cause coughing or wheezing.

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

## 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.

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

**Exposure hazards:** Corrosive. 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. Refer to section 8 of SDS for personal protection details.

### 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:** Clean-up should be dealt with only by qualified personnel familiar with the specific substance. 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

## 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. Do not handle in a confined space. Avoid the formation or spread of mists in the air.

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids.

## 7.3. Specific end use(s)

## 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.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.

**Hand protection:** Protective gloves.

**Eye protection:** Ensure eye bath is to hand. Safety goggles.

**Skin protection:** Protective clothing.

## Section 9: Physical and chemical properties

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

**State:** Liquid

**Colour:** Colourless

**Odour:** Barely perceptible odour

**Solubility in water:** Highly soluble

**Viscosity:** Non-viscous

**Boiling point/range°C:** 100

**Flash point°C:** Over 100

**pH:** 10.4

### 9.2. Other information

**Other information:** No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

### 10.2. Chemical stability

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

### 10.3. Possibility of hazardous reactions

### 10.4. Conditions to avoid

**Conditions to avoid:** Heat.

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## 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

**Hazardous ingredients:**

#### DIDECYLDIMETHYL AMMONIUM CHLORIDE

ORL	RAT	LD50	>2000	mg/kg
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#### EDTA & SALTS THEREOF

ORL	RAT	LD50	>2000	mg/kg
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**Relevant hazards for product:**

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated

## Symptoms / routes of exposure

**Skin contact:** Blistering may occur. Progressive ulceration will occur if treatment is not immediate.

**Eye contact:** Corneal burns may occur. May cause permanent damage.

**Ingestion:** Corrosive burns may appear around the lips. Blood may be vomited. There may be bleeding from the mouth or nose.

**Inhalation:** There may be shortness of breath with a burning sensation in the throat. Exposure may cause coughing or wheezing.

## Section 12: Ecological information

### 12.1. Toxicity

**Hazardous ingredients:**

#### EDTA & SALTS THEREOF

-	96H LC50	>100	mg/l
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### 12.2. Persistence and degradability

**Persistence and degradability:** Biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation potential.

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## 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

### 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.

## Section 14: Transport information

### 14.1. UN number

**UN number:** UN1760

### 14.2. UN proper shipping name

**Shipping name:** CORROSIVE LIQUID, N.O.S.

### 14.3. Transport hazard class(es)

**Transport class:** 8

### 14.4. Packing group

**Packing group:** III

### 14.5. Environmental hazards

**Environmentally hazardous:** No

**Marine pollutant:** No

### 14.6. Special precautions for user

**Tunnel code:** E

**Transport category:** 3

## Section 15: Regulatory information

### 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.

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## Section 16: Other information

### 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.

H314: Causes severe skin burns and 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.

# Food Safe Sanitiser



5 Litres

## Product Code: 10697

This sanitising cleaner has been developed for use on all water washable hard surfaces and does not require rinsing. Food Safe Sanitiser is a non-perfumed, non-tainting formula ideal for use on all food preparation, handling and serving surfaces. Extremely economical, can be diluted 50:1 and sanitise to BS EN1276 in 30 seconds, or up to 100:1 and still sanitise to BS EN1276 in 5 minutes. Biodegradable and phosphate free, safe to use on aluminium.

### Uses:

For use on all hard surfaces including work tops, table tops, kitchen cabinets, tiles, sinks, cooker tops, floors and walls.

### How to use:

In trigger sprays dilute as recommended, spray onto surface and wipe with a clean dry cloth, leave to air dry. Bucket fill or general cleaning use sparingly and allow to dry.

#### 30 Second sanitising:

50 parts Water: 1 part Food Safe Sanitiser

#### 5 minute sanitising:

100 parts Water: 1 part Food Safe Sanitiser

**Ingredients:** Aqua. <5% Amphoteric surfactants, Didecyldimethylammonium Chloride and Benzalkonium Chloride. Also contains E385.

### Health & Safety:

**DANGER Causes severe skin burns and eye damage.**

**Wear protective clothing.**

**Eyes:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

**Ingestion:** Rinse mouth. Do not induce vomiting.

**Skin:** Immediately take off all contaminated clothing. Rinse skin with water.

**Inhalation:** Remove person to fresh air.

**KEEP OUT OF THE REACH OF CHILDREN  
FOR COMMERCIAL, INDUSTRIAL AND  
INSTITUTIONAL USE ONLY  
ALWAYS REFER TO SAFETY DATA SHEET BEFORE  
USE**

**UN1760 Corrosive Liquid N.O.S**

### Technical Data

<b>Appearance:</b>	<b>Clear Liquid</b>
<b>Colour:</b>	<b>Colourless</b>
<b>Density:</b>	<b>1.013</b>
<b>pH:</b>	<b>10.4</b>
<b>Fragrance:</b>	<b>Odourless</b>
<b>Stability:</b>	<b>2 Years</b>

### Biodegradability

All surfactants used in ProClean products meet the requirements of the EU Detergent Directive 2005 - 2004/648/EC. This requires all surfactants to break down both quickly and completely into harmless material such as CO<sub>2</sub> and water.



**DANGER CORROSIVE**

