



# C42 BACTERICIDAL FOAM

## Material Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

Date of issue: 8/17/2018 Revision date: 8/17/2018 Version: 1.00

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C42  
1000ml  
soft bottle  
D4 or D5 Dispenser  
Approx 1000 applications per  
Cartridge



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

#### 1.1. Product identifier

Product name :C42 LIME FOAM SOAP

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

Use of substance / mixture: A foaming hand cleaner formulated with an attractive fragrance to leave hands smelling of lime.

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

Company name: Regent Skin Care  
Unit C1, Austin Way  
Hampstead Industrial Estate, Great Barr  
Birmingham  
West Midlands  
B42 1DU  
United Kingdom  
Tel: +44 (0) 121 347 6172  
Email: [info@regent.uk.com](mailto:info@regent.uk.com)

#### 1.4. Emergency telephone number

Emergency number

: National Health Service (NHS)  
24-hour national number  
England and Scotland: 111  
Wales: 0845 46 47  
Northern Ireland: call your local General Practitioner

Call 999 if there is a life-threatening incident.

### 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.

P280: Wear eye protection.

P305+351+338: 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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P337+313: If eye irritation persists: Get medical attention.

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[cont...]

### 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:

1-PROPANAMINIUM, 3-AMINO-N-(CARBOXYMETHYL)-N, -DIMETHYL-,N-COCO ACYL DERIVATIVES, HYDROXIDES  
INNER SALTS

EINECS	CAS	PBT / WEL	CLP Classification	Percent
263-058-8	61789-40-0	-	Eye Irrit. 2: H319	1-10%

ALCOHOLS,C12-14,ETHOXYLATED (1-2,5 EO), SULFATES, SODIUM SALTS - REACH REGISTERED

500-234-8	68891-38-3	-	Aquatic Chronic 3: H412; Eye Dam. 1: H318; Skin Irrit. 2: H315	1-10%
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SODIUM LAUROYL SARCOSINATE

205-281-5	137-16-6	-	Eye Irrit. 2: H319	1-10%
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LAURYL METHYL GLUCETH-10 HYDROXYPROPYLDIMONIUM CHLORIDE

-	-	-	Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Eye Irrit. 2: H319	<1%
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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. 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.

[cont...]

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### 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:** 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.

#### **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.

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

**Hand protection:** Protective gloves.

[cont...]

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**Eye protection:** Tightly fitting safety goggles. 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:** Colourless

**Odour:** Lime / Citrus

**Solubility in water:** Miscible in all proportions

**Relative density:** 1.01

**pH:** 5.9

#### **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**

**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 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.

[cont...]

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### Section 12: Ecological information

#### **12.1. Toxicity**

Ecotoxicity values: No data available.

#### **12.2. Persistence and degradability**

**Persistence and degradability:** Biodegradable. The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

#### **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.

[cont...]

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### 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**

**Transport class:** This product does not require a classification for transport.

### Section 15: Regulatory information

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

**Specific regulations:** European Regulation (EC) No. 1272/2008 on Classification, Labelling and Packaging of

Substances and Mixtures (known as 'CLP'). The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 aligned with ADR.

Workplace Exposure Limits EH40.2005 (2nd edition published 2011). REACH:

Regulation 1907/2006/EC effective June 1st, 2007. The raw materials used in this preparation have been pre-registered in accord with the requirements of REACH.

Dangerous Preparations Directive (1999/45/EC).

#### **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:** H315: Causes skin irritation.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

**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.