



## SAFETY DATA SHEET

### Navy Professional Ltd - ANTIBACTERIAL LIQUID SOAP

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

##### 1.1. Product identifier

Product name                      Navy Professional Ltd - ANTIBACTERIAL LIQUID SOAP

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

Identified uses                      Cleaning agent.

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

Supplier                              Navy Professional Ltd  
     Unit 8 Hayfield Business Park  
     Field Lane  
     Auckley  
     UK  
     Tel : +44 (0)114 3035141  
     hello@navyprofessional.com

##### 1.4. Emergency telephone number

Emergency telephone              Emergency contact number +44 (0)114 3035141 (9am to 5pm Monday to Friday excluding bank holidays). Ask for Technical Department quoting the product name. Outside of these hours please contact your doctor or local hospital accident and emergency department or the NHS enquiry service (dial 111) quoting product name and present this MSDS advising them that the product is registered with the National Poisons Information Service

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

Classification (EC  
 1272/2008)

Physical hazards                      Not Classified

Health hazards                        Not Classified

Environmental hazards              Not Classified

##### 2.2. Label elements

Hazard statements                    NC Not Classified

Precautionary statements        P301+P312 IF SWALLOWED: Call a POISON CENTRE/doctor if you feel unwell.  
 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

Other Hazards                         None

#### SECTION 3: Composition/information on ingredients

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### 3.2. Mixtures

SODIUM LAURYL ETHER SULPHATE		5-10%
CAS number: 3088-31-1	EC number: 221-416-0	REACH registration number: 012119488639-16-XXXX
Classification Skin Irrit. 2 - H315 Eye Irrit. 2 - H319	Classification (67/548/EEC or 1999/45/EC) Xi;R36/38.	
LAURYL LACTATE		1 - 5 %
CAS number: 6283-92-7 M factor (Acute) = 1		
Classification Eye Irrit. 2 - H319 Aquatic Acute 1 - H400	Classification (67/548/EEC or 1999/45/EC) Xi;R36. N;R50.	
BRONOPOL (INN)		< 1 %
CAS number: 52-51-7	EC number: 200-143-0	REACH registration number: 012119980938-15-XXXX
M factor (Acute) = 10		
Classification Acute Tox. 4 - H302 Acute Tox. 4 - H312 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 STOT SE 3 - H335 Aquatic Acute 1 - H400	Classification (67/548/EEC or 1999/45/EC) Xn;R21/22 Xi;R37/38,R41 N;R50	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

Ingestion	Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.
Eye contact	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes.

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

Ingestion	May cause discomfort if swallowed.
Skin contact	May be slightly irritating to skin.
Eye contact	May cause eye irritation.

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

Specific treatments	Seek medical attention if irritation or symptoms persist. Symptomatic treatment
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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

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

Specific hazards                      Burning may produce irritating, toxic and obnoxious fumes.  
Oxides of Carbon, Nitrogen and Sulphur.

### 5.3. Advice for firefighters

Special protective equipment        Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective for firefighters clothing.

## SECTION 6: Accidental release measures

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

Personal precautions                For personal protection, see Section 8.

### 6.2. Environmental precautions

Environmental precautions        Avoid or minimise the creation of any environmental contamination.

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

Methods for cleaning up            Flush away spillage with plenty of water.

### 6.4. Reference to other sections

Reference to other sections        See section 3,8 & 13 for further information

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Usage precautions                    Avoid contact with eyes. Avoid spilling.

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

Storage precautions                Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep only in the original container.

### 7.3. Specific end use(s)

Specific end use(s)                    The identified uses for this product are detailed in Section 1.2.

## SECTION 8: Exposure Controls/personal protection

### 8.1. Control parameters

### 8.2. Exposure controls

Protective equipment

Eye/face protection

Personal protective equipment for eye and face protection should comply with European Standard EN166.

Hand protection

To protect hands from chemicals, gloves should comply with European Standard EN374.

Hygiene measures

Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin.

## SECTION 9: Physical and Chemical Properties

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

Appearance	Liquid.
Colour	Blue.
Odour	Perfume.
pH	3.5-4.5
Initial boiling point and range	100@°C @ 760 mm Hg
Relative density	1.023@ @ 20C°C

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### 9.2. Other information

Volatile organic compound This product contains a maximum VOC content of NIL .

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Reactivity No test data specifically related to reactivity available for this product or its ingredients.

#### 10.2. Chemical stability

Stability Stable at normal ambient temperatures.

#### 10.3. Possibility of hazardous reactions

Possibility of hazardous None known. reactions

#### 10.4. Conditions to avoid

Conditions to avoid Avoid excessive heat for prolonged periods of time.

#### 10.5. Incompatible materials

Materials to avoid None known.

#### 10.6. Hazardous decomposition products

Hazardous decomposition Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>). products

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Ingestion May cause discomfort if swallowed.

Skin contact Skin irritation should not occur when used as recommended.

Eye contact Vapour or spray in the eyes may cause irritation and smarting.

### SECTION 12: Ecological Information

Ecotoxicity Not regarded as dangerous for the environment.

#### 12.1. Toxicity

Toxicity The product is not believed to present a hazard due to its physical nature.

#### 12.2. Persistence and degradability

Persistence and degradability The product is biodegradable.

#### 12.3. Bioaccumulative potential

Bioaccumulative potential Not available.

#### 12.4. Mobility in soil

Mobility The product is soluble in water.

#### 12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

#### 12.6. Other adverse effects

Other adverse effects None known.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

### SECTION 14: Transport information

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General                                    The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### 14.1. UN number

Not applicable.

### 14.2. UN proper shipping name

Not applicable.

### 14.3. Transport hazard class(es)

No transport warning sign required.

### 14.4. Packing group

Not applicable.

### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

### 14.6. Special precautions for user

Not applicable.

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to            Not applicable. Annex II of MARPOL 73/78 and the IBC Code

## SECTION 15: Regulatory information

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

National regulations                    The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).

Guidance                                    Workplace Exposure Limits EH40.  
CHIP for everyone HSG228.  
Approved Classification and Labelling Guide (Sixth edition) L131.  
Safety Data Sheets for Substances and Preparations

### 15.2. Chemical safety assessment

A chemical safety assessment has been carried out.

## SECTION 16: Other information

Revision date                            21/01/2019

Revision                                    1

SDS number                              NAVY03

## Navy Professional Ltd - ANTIBACTERIAL LIQUID SOAP

Risk phrases in full	Not classified. R11 Highly flammable. R20/22 Harmful by inhalation and if swallowed. R21/22 Harmful in contact with skin and if swallowed. R36 Irritating to eyes. R36/37/38 Irritating to eyes, respiratory system and skin. R36/38 Irritating to eyes and skin. R37/38 Irritating to respiratory system and skin. R38 Irritating to skin. R41 Risk of serious damage to eyes. R43 May cause sensitisation by skin contact. R50 Very toxic to aquatic organisms. R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R67 Vapours may cause drowsiness and dizziness.
Hazard statements in full	H302 Harmful if swallowed. H312 Harmful in contact with skin. H315 Causes skin irritation. H318 Causes serious eye damage. H319 Causes serious eye irritation. H335 May cause respiratory irritation. H400 Very toxic to aquatic life.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.