

**Safety Data Sheet in accordance with Safe Work Australia COP  
Preparation of Safety Data sheets for Hazardous Chemicals 2011 &  
New Zealand HSNO COP 8-1 2006**

**1. Identification of the substance/preparation and of the company/undertaking**

**Trade name: SA 430 Sanitiser**

**Identification of the company**

**Beacon Products P/L ABN: 93616146555**

PO Box Q1684  
Queen Victoria Building  
NSW 1230  
Australia

Telephone no: +61 (2) 8204 4800

**Information about the substance/preparation**

Concentrated cleaning product

Regulatory Department

Tel: +61 (2) 9274 8327 (Australia)

E-mail: [admin@beaconproducts.com.au](mailto:admin@beaconproducts.com.au)

**Emergency telephone numbers :** 1800 127 406 (24 h, Australia)  
000 (24 h, Australia)

**2. Hazards identification**

**Hazard Classification**

Classified as hazardous according to the criteria of the Globally Harmonised System of classification and labelling.

Classified as hazardous according to the criteria of HSNO Minimum degrees of hazard regulations.

Classified as hazardous according to the criteria of ASCC.

Not classified as dangerous goods according to the Transport of Dangerous Goods on Land (NZS5433).

Not classified as dangerous goods according to the Australian Code for Transport of Dangerous Goods (ADG).

<b>GHS Class</b>	<b>HSNO Class</b>	<b>SIGNAL WORD</b>	<b>Hazard Statement</b>
<b>Acute Toxicity/ Oral: Cat 4</b>	<b>6.1D</b>	<b>Warning</b>	<b>H302 Harmful if swallowed.</b>
<b>Skin corr/irr't: Cat 2</b>	<b>6.3A</b>	<b>Warning</b>	<b>H315 Causes skin irritation.</b>
<b>Eye damage/ irr't: Cat 1</b>	<b>8.3A</b>	<b>Danger</b>	<b>H318 Causes serious eye Damage.</b>
<b>Skin Sntsr Cat 1</b>	<b>6.5B</b>	<b>Warning</b>	<b>H317 May cause an allergic skin reaction</b>

**Safety Data Sheet in accordance with Safe Work Australia COP  
Preparation of Safety Data sheets for Hazardous Chemicals 2011 &  
New Zealand HSNO COP 8-1 2006**

---

**Label elements**

**Hazardous components which must be listed on the label**

Quaternary ammonium compounds, benzyl-C12-16alkyldimethyl, chlorides <10%  
Nonylphenol, ethoxylated <10%, polyphosphate <5%, Oils, Eucalyptus >1%



**DANGER**

**Precautionary Statements:**

- P102 Keep out of reach of children  
P103 Read label before use  
P260 Do not breathe dust/fume/gas/mist/vapours/spray  
P264 Wash all affected areas of the body thoroughly after use  
P270 Do not eat, drink or smoke when using this product  
P273 Avoid release to the environment  
P280 Wear protective clothing/protective gloves/eye protection/face protection  
P101 If medical advice is needed, have product container or label at hand  
P301+P330+  
P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
P302+P352 IF ON SKIN: Wash with plenty of soap and water.  
P332+P313 IF skin irritation occurs: Get medical attention / advice.  
P363 Wash contaminated clothing before re-use  
P304+P340 IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.  
P310 Immediately call a POISON CENTRE or doctor/physician  
P305+P351+  
P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. Immediately call a POISON CENTRE or doctor/physician  
P391 Collect spillage  
P405 Store locked up  
P501 Dispose of the substance and any packaging responsibly.

**Safety Data Sheet in accordance with Safe Work Australia COP  
Preparation of Safety Data sheets for Hazardous Chemicals 2011 &  
New Zealand HSNO COP 8-1 2006**

---

**Risk phrase(s):**

- R22 Harmful if swallowed
- R38 Irritating to skin.
- R41 Risk of serious damage to eye.
- R43 May cause sensitisation by skin contact.

**Safety phrase(s):**

- S20 When using do not eat or drink
- S25 Avoid contact with the eyes
- S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- S27 Take off immediately all contaminated clothing
- S28 After contact with skin, wash immediately with plenty of water.
- S29 Do not empty into drains
- S35 This material and its container must be disposed of in a safe manner.
- S37/39 Wear suitable gloves and eye/face protection.
- S45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
- S46 If swallowed seek medical advice immediately and show this container or label.
- S56 Dispose of this material and its container at a hazardous or special waste collection point.
- S57 Use appropriate containment to avoid environmental contamination
- S61 Avoid release to the environment. Refer to special instructions/ Safety Data Sheets.

**3. Composition/information on ingredients**

**Hazardous ingredients**

Benzyl-C12-16-alkyldimethylammonium chloride

CAS Number: 68424-85-1

Proportion : <10%

Nonylphenol, ethoxylated

CAS Number: 9016-45-9

Proportion : <10%

Polyphosphate

CAS Number: 7758-29-4

Proportion : <5%

Oils, Eucalyptus

CAS Number: 8000-48-4

Proportion : >1%

Balance of other ingredients non-hazardous.

**4. First aid measures**

**Safety Data Sheet in accordance with Safe Work Australia COP  
Preparation of Safety Data sheets for Hazardous Chemicals 2011 &  
New Zealand HSNO COP 8-1 2006**

---

**If on skin**

Wash skin immediately with soap and water. If skin irritation occurs: Get medical advice/ attention. Take off contaminated clothing and wash before re-use.

**If in eyes**

In case of contact with eyes, rinse immediately with water for as long as possible. Remove contact lenses (If present) and continue flushing. Seek medical advice.

**If inhaled**

If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing.

**If swallowed**

Call a POISON CENTER or doctor/ physician if you feel unwell. Do not induce vomiting. May cause chemical burns in mouth and throat.

**Advice to doctor**

Treat symptomatically.

## **5. Fire-fighting measures**

**Suitable extinguishing media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Extinguishing media that must not be used for safety reasons**

High volume water jet

**Special protective precautions and equipment for fire fighters**

Firefighters should use self-contained breathing apparatus and protective gloves in case of fire.

Treat as an oil fire. Does not use a solid water stream as it may scatter and spread fire.

**Further information**

Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

## **6. Accidental release measures**

**Environmental precautions**

Do not discharge into the subsoil/soil. Do not allow to enter watercourses or drains.

**Methods for cleaning up/taking up**

Contain spill with inert material. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal.

**Additional information**

Personnel involved in clean-up require adequate respiratory, skin and eye protection in case of large spillage.

## **7. Handling and storage**

**Advice on safe handling**

The product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with government regulations.

**Conditions for safe storage**

**Safety Data Sheet in accordance with Safe Work Australia COP  
Preparation of Safety Data sheets for Hazardous Chemicals 2011 &  
New Zealand HSNO COP 8-1 2006**

---

Keep container tightly closed in a dry and well-ventilated place. Avoid elevated temperatures. Reacts with copper, aluminium, zinc and their alloys.

## 8. Exposure controls / personal protection

### National exposure standards

HSIS Australian Workplace Exposure Standards

No standards established

New Zealand Workplace Exposure Standards

No standards established

### Occupational exposure controls

#### Engineering Controls

Provide eyewash station and safety shower.

#### Hygiene measures

Avoid contact with skin and eyes.

Wash hands before breaks and after work.

#### Respiratory protection:

If working in a confined space where ventilation is limited or a Visible mist is being generated use approved half face respirator with combination cartridge filters suitable for vapours

#### Hand protection:

Protective gloves (Nitrile rubber or butyl-rubber)

#### Eye protection:

Safety glasses or face shield

#### Body protection:

Protective clothing

## 9. Physical and chemical properties

<b>Form:</b>	Liquid
<b>Colour:</b>	pink
<b>Odour:</b>	Mild odour
<b>Boiling point:</b>	100°C
<b>Flash point:</b>	Expected to be >93°C.
<b>Density:</b>	1.0 (20°C, g/ml)
<b>Solubility:</b>	Soluble in water
<b>PH:</b>	6 - 8

## 10. Stability and reactivity

<b>Stability:</b>	Stable under normal operating conditions
<b>Thermal decomposition:</b>	No decomposition if used as prescribed.
<b>Hazardous decomposition products:</b>	Toxic organic vapours/fumes, amines, CO, CO <sub>2</sub> , nitrogen Oxides, hydrogen chloride.
<b>Hazardous reactions:</b>	None when used and handled as intended.
<b>Conditions to avoid:</b>	Avoid elevated temperatures and direct sunlight.

**Safety Data Sheet in accordance with Safe Work Australia COP  
Preparation of Safety Data sheets for Hazardous Chemicals 2011 &  
New Zealand HSNO COP 8-1 2006**

---

### 11. Toxicological information

#### 11. Toxicological information

<b>Acute toxicity:</b>	no data
<b>Skin Contact:</b>	Causes burns to skin
<b>Eye Contact:</b>	Corrosive (Rabbit)
<b>Inhalation:</b>	Not determined

### 12. Ecological information

<b>Mobility:</b>	Water: completely soluble.
<b>Persistence/degradability:</b>	Biodegradable
<b>Aquatic toxicity:</b>	no data

#### Remarks

Do not release to the environment.

### 13. Disposal considerations

#### Product

Dispose of in accordance with local authorities.

#### Uncleaned packaging

Regulations concerning reuse or disposal of used packaging materials must be observed.

### 14. Transport information

#### Land: ADG

Not restricted.

#### Land: NZS5433

Not restricted.

#### Air: IATA

Not restricted

#### Sea: IMDG

Not restricted.

### 15. Regulatory information

<b>HSNO Approval Number:</b>	HSR002526
<b>Poison Schedule (SUSMP):</b>	Not Scheduled

**Safety Data Sheet in accordance with Safe Work Australia COP  
Preparation of Safety Data sheets for Hazardous Chemicals 2011 &  
New Zealand HSNO COP 8-1 2006**

---

**Tracking:** Not required  
**Approved Handler:** Not required

**National Chemical Inventories**

**AICS:** All components listed on the Australian Inventory of Chemical Substances.

**NZIoC:** All components listed on the New Zealand Inventory of Chemicals.

## **16. Other information**

This SDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this SDS and consider the information in the context of how the product will be handled and used in the workplace, including in conjunction with other products.

If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

Our responsibility for products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available on request.

Since the actual use of this product is beyond our control, we make no warranty, expressed or implied, concerning the use of this product. It is the responsibility of users to ascertain that the product is suitable for intended applications.