



## SAFETY DATA SHEET

### Cutan Alcohol Foam Antiseptic Handrub; Cutan Alcohol Optidose Antiseptic Handrub

According to Australia CoP Preparation of Safety Data Sheets for Hazardous Chemicals, July 2020 and New Zealand HSNO CoP 8-1

#### SECTION 1: Identification: Product identifier and chemical identity

##### Product identifier

**Product name** Cutan Alcohol Foam Antiseptic Handrub; Cutan Alcohol Optidose Antiseptic Handrub

**Product No.** CAF1L, CAF1LTF, CAF400ML, CAF50ML, COP1L, COP400ML, CAF400MLR, COP400MLR

**Internal identification** Cutan 6510

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

**Application** Hand Sanitiser

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

**Supplier** SC Johnson Professional Pty Ltd  
Unit 1  
1 Secombe Place  
Moorebank  
NSW 2170  
Australia  
(61 2) 8763 1800  
(61 2) 8763 1899  
sales.proAU@scj.com

**New Zealand** SC Johnson Professional NZ Limited  
PO Box 97740  
Manukau  
Auckland 2241 NZ  
Phone: 0800 332 695  
Fax: 0800 332 329

##### Emergency telephone number

**Emergency telephone** NSW Poisons Information Centre Contact 131126 New Zealand Call 0800 764 766

#### SECTION 2: Hazard(s) identification

##### Classification of the substance or mixture

**Physical hazards** Flam. Liq. 2 - H225

**Health hazards** Eye Dam. 1 - H318

**Environmental hazards** Not Classified

**Environmental** The product contains a substance which has a photochemical ozone creation potential.

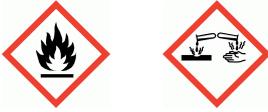
**Physicochemical** The product is highly flammable. Vapours may form explosive mixtures with air.

**HSNO Category:** Not applicable

##### Label elements

## Cutan Alcohol Foam Antiseptic Handrub; Cutan Alcohol Optidose Antiseptic Handrub

### Hazard pictograms



### Signal word

DANGER

### Hazard statements

H225 Highly flammable liquid and vapour.  
H318 Causes serious eye damage.

### Precautionary statements

P210 Keep away from heat/ sparks/ open flames/ hot surfaces. - No smoking.  
P233 Keep container tightly closed.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog for extinction.  
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician.  
P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
P337+P313 If eye irritation persists: Get medical advice/ attention.  
P403+P235 Store in a well-ventilated place. Keep cool.  
P501 Dispose of contents/ container in accordance with national regulations.

### Supplemental label information

Skin irritation is not anticipated when used normally.  
Eye protection not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes.

### Other hazards

Liquide et vapeur inflammables.

## SECTION 3: Composition and information on ingredients

### Mixtures

<b>ETHANOL</b>	<b>60-100%</b>
CAS number: 64-17-5	
<b>Classification</b>	
Flam. Liq. 2 - H225	
Eye Irrit. 2A - H319	
<b>PROPAN-1-OL</b>	<b>10-30%</b>
CAS number: 71-23-8	
<b>Classification</b>	
Flam. Liq. 2 - H225	
Eye Dam. 1 - H318	
STOT SE 3 - H336	
<b>PROPAN-2-OL</b>	<b>&lt;1%</b>
CAS number: 67-63-0	
<b>Classification</b>	
Flam. Liq. 2 - H225	
Eye Irrit. 2A - H319	
STOT SE 3 - H336	

## Cutan Alcohol Foam Antiseptic Handrub; Cutan Alcohol Optidose Antiseptic Handrub

The full text for all hazard statements is displayed in Section 16.

<b>Composition comments</b>	Alcohol Denat. Aqua Propyl Alcohol Bis-PEG 12 Dimethicone Coco-Glucoside Glyceryl Oleate PEG-200 Hydrogenated Glyceryl Palmate PEG-7 Glyceryl Cocoate Behentrimonium Chloride Dihydroxypropyl PEG-5 Linoleammonium Chloride
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### SECTION 4: First aid measures

#### Description of first aid measures

<b>General information</b>	Get medical attention if any discomfort continues.
<b>Inhalation</b>	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
<b>Ingestion</b>	DO NOT induce vomiting. Get medical attention immediately.
<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

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

<b>Inhalation</b>	No specific symptoms known.
<b>Ingestion</b>	May cause nausea, headache, dizziness and intoxication.
<b>Skin contact</b>	None known.
<b>Eye contact</b>	May cause severe eye irritation.

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

<b>Notes for the doctor</b>	No specific recommendations.
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### SECTION 5: Firefighting measures

#### Extinguishing media

<b>Suitable extinguishing media</b>	Extinguish with alcohol-resistant foam, carbon dioxide or dry powder.
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#### Special hazards arising from the substance or mixture

<b>Specific hazards</b>	FLAMMABLE. Forms explosive mixtures with air.
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#### Advice for firefighters

<b>Protective actions during firefighting</b>	Fight fire from safe distance or protected location. Containers close to fire should be removed or cooled with water.
<b>Hazchem Code</b>	•3YE

### SECTION 6: Accidental release measures

#### Environmental precautions

<b>Environmental precautions</b>	Do not discharge into drains or watercourses or onto the ground. Contain spillage with sand, earth or other suitable non-combustible material.
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#### Methods and material for containment and cleaning up

## Cutan Alcohol Foam Antiseptic Handrub; Cutan Alcohol Optidose Antiseptic Handrub

**Methods for cleaning up** Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Wash thoroughly after dealing with a spillage. Absorb spillage with non-combustible, absorbent material. Collect and place in suitable waste disposal containers and seal securely.

### Reference to other sections

**Reference to other sections** For personal protection, see Section 8.

## SECTION 7: Handling and storage, including how the chemical may be safely used

### Precautions for safe handling

**Usage precautions** Keep away from heat, sparks and open flame. Avoid contact with eyes.

### Conditions for safe storage, including any incompatibilities

**Storage precautions** Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame.

### Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.

## SECTION 8: Exposure controls and personal protection

### Control parameters

### Occupational exposure limits

#### ETHANOL

Long-term exposure limit (8-hour TWA): 1000 ppm 1880 mg/m<sup>3</sup>

#### PROPAN-1-OL

Long-term exposure limit (8-hour TWA): 200 ppm 492 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): 250 ppm 614 mg/m<sup>3</sup>

Sk

#### PROPAN-2-OL

Long-term exposure limit (8-hour TWA): 400 ppm 983 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): 500 ppm 1230 mg/m<sup>3</sup>

Sk = Absorption through the skin may be a significant source of exposure.

### Exposure controls

#### Protective equipment



**Appropriate engineering controls** Not relevant.

**Eye/face protection** Not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes.

**Hand protection** Not applicable.

**Hygiene measures** DO NOT SMOKE IN WORK AREA! Promptly remove any clothing that becomes contaminated.

**Respiratory protection** Not relevant.

## SECTION 9: Physical and chemical properties

## Cutan Alcohol Foam Antiseptic Handrub; Cutan Alcohol Optidose Antiseptic Handrub

### Information on basic physical and chemical properties

<b>Appearance</b>	Clear liquid.
<b>Colour</b>	Colourless.
<b>Odour</b>	Alcoholic.
<b>pH</b>	pH (concentrated solution): 5.0-7.5
<b>Melting point</b>	Not Applicable°C
<b>Initial boiling point and range</b>	78°C @
<b>Flash point</b>	20°C
<b>Evaporation rate</b>	1.4 (water =1)
<b>Vapour pressure</b>	Not Available @ °C
<b>Vapour density</b>	Not available
<b>Relative density</b>	0.84-0.89 g/ml <sup>3</sup> @ °C
<b>Other information</b>	None.
<b>Volatile By Vol. (%)</b>	70-80
<b>Volatile organic compound</b>	This product contains a maximum VOC content of 70-80% .

### SECTION 10: Stability and reactivity

<b>Reactivity</b>	There are no known reactivity hazards associated with this product.
<b>Stability</b>	No particular stability concerns.
<b>Possibility of hazardous reactions</b>	Not known.
<b>Conditions to avoid</b>	Avoid heat, flames and other sources of ignition.
<b>Materials to avoid</b>	Oxidising Agents Aluminium
<b>Hazardous decomposition products</b>	Protection against nuisance dust must be used when the airborne concentration exceeds 10 mg/m <sup>3</sup> . Oxides of carbon.

### SECTION 11: Toxicological information

#### Information on toxicological effects

<b>Toxicological effects</b>	No data recorded.
<b>General information</b>	No specific health hazards known.
<b>Inhalation</b>	No specific health hazards known.
<b>Ingestion</b>	May cause nausea, headache, dizziness and intoxication.
<b>Skin Contact</b>	Skin irritation should not occur when used as recommended.
<b>Eye contact</b>	Causes eye irritation

### SECTION 12: Ecological information

## Cutan Alcohol Foam Antiseptic Handrub; Cutan Alcohol Optidose Antiseptic Handrub

**Ecotoxicity** The product is not expected to be toxic to aquatic organisms.

### Persistence and degradability

**Persistence and degradability** The product is biodegradable.

### Bioaccumulative potential

**Bioaccumulative Potential** The product is not bioaccumulating.

### Mobility in soil

**Mobility** The product is soluble in water.

### Other adverse effects

**Other adverse effects** None known.

## SECTION 13: Disposal considerations

### Waste treatment methods

**General information** Only experts should be permitted to carry out disposal of this material. When handling waste, the safety precautions applying to handling of the product should be considered. Wear suitable protective clothing as protection against splashing or contamination.

**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

### UN number

**UN No. (ADG)** 1987

**UN No. (IMDG)** 1987

**UN No. (ICAO)** 1987

### UN proper shipping name

**Proper shipping name (ADG)** ALCOHOLS, N.O.S. (ETHANOL, PROPAN-1-OL)

**Proper shipping name (IMDG)** ALCOHOLS, N.O.S. (ETHANOL, PROPAN-1-OL)

**Proper shipping name (ICAO)** ALCOHOLS, N.O.S. (ETHANOL, PROPAN-1-OL)

### Transport hazard class(es)

**ADG class** 3

**ADG label** 3

**IMDG class** 3

**ICAO class/division** 3

### Transport labels



### Packing group

**ADG packing group** II

**IMDG packing group** II

## Cutan Alcohol Foam Antiseptic Handrub; Cutan Alcohol Optidose Antiseptic Handrub

ICAO packing group	II
<u>Special precautions for user</u>	
EmS	F-E, S-D
Hazchem Code	•3YE

### SECTION 15: Regulatory information

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

<b>National regulations</b>	Australia Inventory: This product is a drug and is exempt from AICIS. New Zealand Inventory: This product is a drug and is exempt from HSNO regulations.
<b>HSNO Approval No:</b>	Not applicable

### SECTION 16: Any other relevant information

<b>Revision comments</b>	Revision of information
<b>Revision date</b>	30/09/2021
<b>Revision</b>	18
<b>Supersedes date</b>	21/12/2020
<b>SDS No.</b>	21439
<b>Hazard statements in full</b>	H225 Highly flammable liquid and vapour. H318 Causes serious eye damage. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness.
<b>Notes for Hazard Statements in Full</b>	The full text for Hazard Statements in section 16 relates to the reference numbers in sections 2 and 3 and not necessarily the finished product classification.

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.