

SUPER SANI CLOTH

Page: 1

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

### 1.1. Product identifier

**Product code:** SUPER SANI CLOTH **Product code:** ESC1620, ESC1630

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

Use of substance / mixture: Disinfection of Medical Devices

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

Company name: PDI-EMEA

Pywell Road

Willowbrook East Industrial Estate

Corby

Northants NN17 5XJ

United Kingdom

Tel: 00 44 1536 408085

Email: Sales@PDI-EMEA.com

### 1.4. Emergency telephone number

Emergency tel: 00 44 1536 408085

### **Section 2: Hazards identification**

### 2.1. Classification of the substance or mixture

Classification under CLP: Eye Irrit. 2: H319; Flam. Lig. 2: H225; STOT SE 3: H336; Aquatic Chronic 3: H412

Most important adverse effects: Highly flammable liquid and vapour. Causes serious eye irritation. May cause

drowsiness or dizziness.

### 2.2. Label elements

Label elements:

Hazard statements: H225: Highly flammable liquid and vapour.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

Hazard pictograms: GHS02: Flame

GHS07: Exclamation mark





Signal words: Danger

SUPER SANI CLOTH

Page: 2

Precautionary statements: P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

P241: Use explosion-proof equipment.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

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

Rinse skin with water .

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:**

### PROPAN-2-OL

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-661-7	67-63-0	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336	50-80%

# ALKYLDIMETHYLBENZYL AMMONIUM CHLORIDE

-	68391-01-5	-	Skin Corr. 1C: H314; Acute Tox. 4:	<5%
			H302; Aquatic Acute 1: H400; Acute	
			Tox. 4: H312	

## QUATERNARY AMMONIUM COMPOUNDS, C12-14-ALKYL[(ETHYLPHENYL)METHYL] DIMETHYL, CHLORIDES

287-090-7	85409-23-0	-	Acute Tox. 4: H302; Skin Corr. 1B:	<5%
			H314; Aquatic Acute 1: H400; Aquatic	
			Chronic 1: H410	

### Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** 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.

Inhalation: Not applicable.

# 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.

[cont...]

SUPER SANI CLOTH

Page: 3

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.

# 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: 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

### 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)

## Section 8: Exposure controls/personal protection

SUPER SANI CLOTH

Page: 4

### 8.1. Control parameters

#### Hazardous ingredients:

### **PROPAN-2-OL**

### Workplace exposure limits:

# Respirable dust:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	999 mg/m3	1250 mg/m3	-	-

### **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: 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: Non Woven Wipe impregnated with aqueous based solution

Colour: Colourless
Odour: Alcoholic

Evaporation rate: Not applicable.

Oxidising: Not applicable.

Solubility in water: Not applicable.

Viscosity: Not applicable.

Boiling point/range°C: Not applicable. Melting point/range°C: Not applicable.

Flammability limits %: lower: Not applicable. upper: Not applicable.

Flash point°C: <23 Part.coeff. n-octanol/water: Not applicable.

Autoflammability°C: Not applicable. Vapour pressure: Not applicable.

Relative density: Not applicable. pH: Approx. 7

VOC g/I: Not applicable.

#### 9.2. Other information

Other information: No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

SUPER SANI CLOTH

Page: 5

## 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.

# 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:**

#### PROPAN-2-OL

IVN	RAT	LD50	1088	mg/kg
ORL	MUS	LD50	3600	mg/kg
ORL	RAT	LD50	5045	mg/kg
SCU	MUS	LDLO	6	gm/kg

### Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated
STOT-single exposure	-	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.

# Section 12: Ecological information

### 12.1. Toxicity

Ecotoxicity values: No data available.

SUPER SANI CLOTH

Page: 6

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

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.

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: UN3175

14.2. UN proper shipping name

Shipping name: SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.

14.3. Transport hazard class(es)

Transport class: 4.1

14.4. Packing group

Packing group: II

14.5. Environmental hazards

Environmentally hazardous: No Marine pollutant: No

14.6. Special precautions for user

Tunnel code: E

Transport category: 2

**Section 15: Regulatory information** 

SUPER SANI CLOTH

Page: 7

## 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.

### **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: H225: Highly flammable liquid and vapour.

H302: Harmful if swallowed.

H312: Harmful in contact with skin.

H314: Causes severe skin burns and eye damage.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

H400: Very toxic to aquatic life.

H410: Very toxic 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.