

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name: Pre-Injection Swabs

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

Uses: Alcohol impregnated wipes saturated with 70% v/v solution of Isopropyl Alcohol BP, for decontamination of skin prior to injection or minor procedure.

1.3. Details of the supplier of the safety data sheet

Company name: Robinson Healthcare Ltd
Lawn Road
Carlton-In-Lindrick
Worksop
S81 9LB
United Kingdom
Tel: +44 (0) 1909 735000
Email: orders@robinsonhealthcare.com

1.4. Emergency telephone number

+44 (0) 1909 73 50 00

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification under CLP: Exempt from labelling under Special Provision 216 of UN 3175.

Most important adverse effects: Can cause serious eye damage

2.2. Label elements

Label elements:
Hazard statements: H319: Causes serious eye irritation
Signal words: Caution:
Contains 70% Isopropyl alcohol
Keep away from sources of ignition
Do not expose to naked flames or any incandescent material when in bulk
Wash hands thoroughly after handling
If eye irritation occurs seek medical advice

Hazard pictograms: Not required due to <10ml of IPA in each swab

Precautionary statements: P264: Wash hands thoroughly after handling.
P210: Keep away from heat/sparks/open flames/hot surfaces – No smoking
P233: Keep container tightly closed
P305: IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do, continue rinsing
P337: If eye irritation persists: Get medical advice/attention
P370: In case of fire: Use a fire fighting agent suitable for flammable liquids such as dry chemical or carbon dioxide to extinguish.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Product in single use is not considered to be hazardous. Characteristics for flammability or serious harm to health are taken in consideration of transportation and handling of bulk materials. Swabs contain less than 10 millilitres of IPA in sealed packages with no free liquid.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Hazardous ingredients:
ISOPROPYL ALCOHOL

EINECS	CAS	PBT/WEL	CLP Classification	Percent
200-661-7	67-63-0	-	Flam. Liq. 2: H225	70%

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water if in contact with bulk material. Product designed for limited skin use and should not affect patient.
Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.
Ingestion: Wash out mouth with water.
Inhalation: Sustained inhalation if exposed to bulk product may cause dizziness, remove patient from area to fresh air. If symptoms persist seek medical attention

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

Skin contact: There may be mild irritation at the site of contact.
Eye contact: There may be irritation and redness. The eyes may water profusely.
Ingestion: There may be soreness and redness of the mouth and throat.
Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing, dizziness or wheezing.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure to bulk product.

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

Immediate / special treatment: Eye bathing equipment should be available on the premises.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for flammable liquids should be used such as dry chemical or carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: Keep bulk storage of product away from sources of ignition.

5.3. Advice for fire-fighters

Advice for fire-fighters: Water may not effectively extinguish fire if in bulk; however, it should be used to keep fire exposed containers and surfaces cool and prevent spread

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Keep bulk material away from sparks and heat sources – no smoking.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Ventilate spillages with fresh air

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Clean up of area if product still in sleeves may be collected into carrier bins with no special treatment. If bulk product is opened and damaged ventilate in fresh air, pack in an air tight container for disposal. Wash any spilled liquid with water

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 skin contact with hot material. Keep away from heat sources and sources of ignition. No smoking. Do not get into eyes. Avoid contact with oxidising agents.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area.
Store away from oxidising agents.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): No data available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Hazardous ingredients:

ISOPROPYL ALCOHOL

Workplace exposure limits:

State	Respirable dust			
	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	200 ppm	400 ppm	-	-

DNEL/PNEC Values

DNEL / PNEC: No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Product designed for small exposure.

Respiratory protection: No specific recommendation made.

Hand protection: Protective gloves when used excessively.

Eye protection: Do not use around eye area. Ensure eye bath is to hand.

Skin protection: Protective clothing such as gloves if used excessively.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

State:	Saturated wipe
Colour:	White wipe, colourless liquid
Odour:	Alcohol odour
Boiling Point:	82°C (liquid proportion only)
Flash point:	11.7°C
Evaporation rate:	No data available
Oxidising:	Non-oxidising (by EC criteria)
Solubility in water:	Negligible
Viscosity:	No data available

9.2. Other information

Other information:	No data available.
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SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

Reactivity:	Stable under recommended transport or storage conditions.
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10.2. Chemical stability

Chemical stability:	Stable under normal conditions.
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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.
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10.4. Conditions to avoid

Conditions to avoid:	Heat.
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10.5. Incompatible materials

Materials to avoid:	Strong oxidising agents. Strong acids.
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10.6. Hazardous decomposition products

Haz. decomp. products:	No data
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SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Hazardous ingredients:

ISOPROPYL ALCOHOL

DERMAL	RABBIT	LD50	12,870	mg/kg
ORL	MUS	LD50	4,710	mg/kg
INHALATION	RAT	LD50	72.6	mg/l

Symptoms / routes of exposure

Skin contact:	There may be mild irritation at the site of contact. Particularly after prolonged use
Eye contact:	There may be irritation and redness. The eyes may water profusely.
Ingestion:	There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: Bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil (liquid component only).

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: No data available.

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: Transport Information: UN3175
This product contains less than 10ml of Isopropyl Alcohol and may fall under Special provision 216

SECTION 15: REGULATORY INFORMATION

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

Specific regulations: Not applicable.

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 453/2010.

Phrases used in s.2 and s.3: H319: Causes serious eye irritation.

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.