

1. IDENTIFICATION OF CHEMICAL PRODUCT AND SUPPLIER

PRODUCT IDENTIFICATION:

Product Name:	ALLENS-WIPES
Supplier's Product Code:	PR-CW75
Other Name:	ISOPROPYL ALCOHOL WIPES
Recommended Use:	These wipes help ensure surfaces are free from dust/debris etc before electrofusion jointing
Formula:	Isopropyl Alcohol 70% H ₂ O(30%)
Company Name:	Allens Industrial Products
Address:	40-44 Musgrave Rd, Coopers Plains Qld 4108
Phone Number:	(07) 3255 6455
Fax Number:	(07) 3255 5568
Email:	www.allensindustrial.com.au

2. HAZARDS IDENTIFICATION

HAZARDOUS SUBSTANCE, NON-DANGEROUS GOODS

Classified as hazardous according to the criteria of NOHSC.

Hazard category:	Irritant
Risk Phrases:	R36 Irritating to eyes
Safety phrases:	S2 Keep out of reach of children; S5 Avoid contact with eyes; S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical attention
SUSDP Classification:	Nil
ADG Classification:	Nil

3. COMPOSITION / INFORMATION ON INGREDIENTS

Synonyms:	Nil
Appearance:	Moist white towelette with alcoholic odour in plastic canister.
Ingredients:	
Chemical Name, CAS No	Proportion
Isopropyl Alcohol, 67-63-0	70%
Water, 7732-18-5	30%

4. FIRST AID MEASURES

Poison Information Centres in each state can provide additional assistance for scheduled poisons.
Phone 131126 from anywhere in Australia.

Ingestion:	Give water to drink. Seek immediate medical attention.
Eye Contact:	Immediately flush the contaminated eye(s) with gently flowing water for AT LEAST 15 minutes, by the clock, holding the eyelid(s) open. If irritation occurs seek medical attention.
Skin Contact:	Wash contaminated skin with plenty of water. Remove contaminated clothing and wash before re-use. If irritation persists, seek medical attention.
Inhalation:	Remove victim to fresh air-avoid becoming a casualty. If breathing is difficult, administer oxygen. If breathing has stopped, apply artificial respiration. Seek medical attention.
Other First Aid:	Consult a physician and/or the nearest Poison Information Centre.
Notes to physician:	Treat symptomatically.

5. FIRE FIGHTING MEASURES

Fire fighting advice:	Keep away from heat, sparks or naked flames. Avoid all ignition sources.
Suitable Extinguishing media:	Use media appropriate to primary cause of fire.

6. ACCIDENTAL RELEASE MEASURES

Small/Large Spills:	Eliminate all sources of ignition. Collect damaged and undamaged canisters and dispose according to Federal, State and Local regulations.
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7. HANDLING AND STORAGE

Handling:	Keep containers closed when not in use.
Storage Conditions:	Keep containers tightly closed when not in use and protected against physical damage. Store away from sources of heat or ignition.

8.EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Standards:	Isopropanol:TWA:400ppm 983mg/m ³ ;STEL:500ppm 1.23mg/m ³ NOHSC Australia.
Engineering Controls:	Use with adequate ventilation. Keep containers closed when not in use.
Personal Protection:	People with sensitive or damaged skin should wear rubber gloves when using.

9.PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Moist white towelette with alcoholic odour in plastic canister
Odour:	Aromatic
PH:	approx.7(isopropanol)
Boiling point	86C(isopropanol)
Melting point	not applicable
Vapour pressure	not applicable
Vapour density	not applicable
Specific gravity	0.87(isopropanol)
Flash Point	not applicable
Flammability Limits	not applicable
Solubility in water:	material insoluble in water Isopropanol infinitely soluble

10.STABILITY AND REACTIVITY

Reactivity Data:	
Stability:	Stable
Incompatibility:	Strong oxidizers.
Hazardous Decomposition Products:	Carbon monoxide, Carbon dioxide.
Hazardous Polymerisation:	Will not occur.
Fire/Explosion Hazard:	Canister may melt and contents are combustible.

11. TOXICOLOGICAL INFORMATION

Acute Effects:

Ingestion:	Not a likely route of entry. Isopropanol may cause nausea, vomiting and gastrointestinal irritation.
Eye contact:	May cause irritation.
Skin contact:	May cause skin irritation, drying or de-fatting.
Inhalation:	May cause headache, nasal and respiratory irritation, dizziness and nausea.
Long term Effects:	No data available

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Refer to State Land Waste Management Authority.

UN No:	Not applicable
Proper Shipping Name:	Not applicable
Class:	Not applicable
Packing Group:	Not applicable
Hazchem Code:	Not applicable
EPG	Not applicable
Segregation Dangerous Goods	Not applicable

14. TRANSPORTATION INFORMATION

Transportation:	Labels Required: NA Not classified as dangerous for transport according to the Australian Dangerous Goods Code (ADG) for transport by road & rail. No special transport required.		
UN Number:	Not Applicable		
Proper Shipping Name:	Not Applicable		
DG Class:	Not Applicable		
Subsidiary Risk:	Not Applicable		
Packing Group:	Not Applicable		
HAZCHEM Code:	Not Applicable		
Special Provision:	Not Applicable		
MARITIME TRANSPORTATION: IMCD	AIR TRANSPORTATION: IATA Dangerous goods Regulation (DGR) 56th Edition 2015		
IMCD:	Not Applicable	ICAO/IATA Class:	Not Applicable
Label:	Not Applicable	Label:	Not Applicable
UN Number:	Not Applicable	UN Number:	Not Applicable
Packaging Group:	Not Applicable	Packaging Group:	Not Applicable
EMS Number:	Not Applicable		
Marine Pollutant:	Not Applicable		
Proper Shipping Name:	Not Applicable	Proper Shipping Name:	Not Applicable
Special Provisions:	Not Applicable	Special Provisions:	Not Applicable

15. REGULATORY INFORMATION

Classified as hazardous according to the criteria of NOHSC. Not a Dangerous Good according to ADG code.

16. OTHER INFORMATION

References:	(1) National Code of Practice for preparation of MSDS [NOHSC:201](2003), (2) List of Designated Hazardous Substances [NOHSC:10005:1999] (3) ADG Code 6th Edition (4) Suppliers MSDS
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