SAFETY DATA SHEET



ABCO PRODUCTS

Catalogue number: AB342

Version No: 1.2

Safety Data Sheet according to WHS and ADG requirements

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

Product Identifier

Product name	Hygiene ISO Propyl Alcohol Wipes 75
Synonyms	AB342
Other means of identification	Anti-Bacterial Wipes

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

Relevant identified uses For wiping hard surfaces / Disinfectant

Details of the manufacturer/importer

Registered company name	Abco Products Pty Ltd
Address	PO Box 200, Bentley WA 6982
Telephone	1800 177 399
Fax	1800 892 300

Emergency telephone number

Association / Organisation	Poisons Information Centre	
Emergency telephone numbers	13 1126	
Other emergency telephone numbers	Not Available	

SECTION 2 HAZARDS IDENTIFICATION

Classification of the substance or mixture

 $NON-HAZARDOUS\ CHEMICAL.\ NON-DANGEROUS\ GOODS.\ According\ to\ the\ Model\ WHS\ Regulations\ and\ the\ ADG\ Code.$

Poisons Schedule	S.E.
GHS Classification [1]	

Label elements

GHS label elements	Highly Flammable
SIGNAL WORD	

Hazard statement(s)

Precautionary statement(s) Prevention

P102	Keep out of reach of children

Precautionary statement(s) Response

Precautionary statement(s) Storage

Precautionary statement(s) Disposal

P501	Dispose of contents/container according to local government regulations.
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SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

Substances

SECTION 4 FIRST AID MEASURES

Description of first aid measures

Eye Contact	If this product comes in contact with eyes: Mild irritation due to salts - Rinse repeatedly with fresh Water rinsing all parts of the eye especially the eye lids. None Vapour is non-toxic None
Skin Contact	▶ Treat symptomatically. The product will not cause primary or secondary sensitivities
Inhalation	▶ Vapour is non toxic
Ingestion	Not considered to be toxic

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5 FIREFIGHTING MEASURES

Extinguishing media

▶ There is no restriction on the type of extinguisher which may be used.

Special hazards arising from the substrate or mixture

Fire Incompatibility

Advice for firefighters

Fire Fighting	▶ Alert Fire Brigade and tell them location and nature of hazard.
Fire/Explosion Hazard	▶ Highly flammable

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Minor Spills	► Flush away with copious amounts of water.
Major Spills	Absorb on sand, dirt, vermiculite or similar absorbent material. Place into labelled drums and dispose of according to local government regulations. Immediately notify emergency services (Police or Fire Brigade) if the spill is too large for you to safely and effectively handle. Prevent by any means available any spillage entering a watercourse.
	Personal Protective Equipment advice is contained in Section 8 of the SDS.

SECTION 7 HANDLING AND STORAGE

Precautions for safe handling

Safe handling	▶ Not classified as dangerous goods for storage and transport containers should be kept closed in order to minimize spills and contamination.
Other information	

Conditions for safe storage, including any incompatibilities

Suitable container	Plastic TUB
Storage incompatibility	None known

PACKAGE MATERIAL INCOMPATIBILITIES

Not Available

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

OCCUPATIONAL EXPOSURE LIMITS (OEL)

INGREDIENT DATA

Not Available

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Exposure controls	
Appropriate engineering controls	None required
Personal protection	None required
Eye and face protection	None required
Hands/feet protection	None required

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	Clear colourless water-like liquid		
Physical state		Relative density (Water = 1)	
Odour		Partition coefficient n-octanol / water	
Odour threshold		Auto-ignition temperature (°C)	
pH (as supplied)	5.0 - 6.0	Decomposition temperature	
Melting point / freezing point (°C)		Viscosity (cSt)	
Initial boiling point and boiling range (°C)	100c approx	Molecular weight (g/mol)	
Flash point (°C)	Highly Flammable	Taste	
Evaporation rate		Explosive properties	
Flammability	Highly Flammable	Oxidising properties	
Upper Explosive Limit (%)	400pmm	Surface Tension (dyn/cm or mN/m)	
Lower Explosive Limit(%)		Volatile Component (%vol)	Isopropyl Alcohol
Vapour pressure (kPa)	24 approx	Gas group	
Solubility in water (g/L)	completely miscible	pH as a solution	5.0 - 6.0
Vapour density (Air = 1)	0.990 to 1.010	VOC g/L	

SECTION 10 STABILITY AND REACTIVITY

Reactivity	Highly flammable
Chemical stability	Unstable in the presence of incompatible materials.
Possibility of hazardous reactions	Highly flammable
Conditions to avoid	Keep away from sources of ignition
Incompatible materials	See section 7
Hazardous decomposition products	See section 5

SECTION 11 TOXICOLOGICAL INFORMATION

Information on toxicological effects

Inhaled	Vapour is non toxic
Ingestion	Not considered to be toxic
Skin Contact	Treat symptomatically. The product will not cause primary or secondary sensitivities. The product will rarely cause any medical problems.
Eye	Mild irritation due to salts – rinse repeatedly with fresh water, rinsing all parts of the eye especially the eye lids.
Chronic	

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SECTION 12 ECOLOGICAL INFORMATION

Toxicity

Persistence and degradability

Ingredient	Persistence: Water/Soil	Persistence: Air
	Isopropyl Alcohol	

Bio accumulative potential

Ingredient	Bioaccumulation
	Purified Water 30%

Mobility in soil

Ingredient	Mobility

SECTION 13 DISPOSAL CONSIDERATIONS

Waste treatment methods

Product / Packaging	
disposal	In case of spills, mop up and wash with water.

SECTION 14 TRANSPORT INFORMATION

Labels Required

Marine Pollutant	Not classified as hazardous according to criteria in the dangerous goods act 1974
HAZCHEM	2 S.E.

Land transport (ADG): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

SECTION 15 REGULATORY INFORMATION

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

SECTION 16 OTHER INFORMATION

Contact Point: Poisons Information Centre Tel 13 11 26

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End of SDS