

# MATERIAL SAFETY DATA SHEET



## EucoClean 2in1 Anti Bacterial Hand & Surface Wipes

### Copyright

#### SECTION 1 - IDENTIFICATION OF MATERIAL AND SUPPLIER

<b>Product Name</b>	EucoClean Anti Bacterial Wipes
<b>Other Names</b>	Hand and Surface Sanitizing Wipes
<b>Recommended Use</b>	For cleaning hand and hard surfaces.
<b>Supplier</b>	EucoClean Australia Pty Ltd.
<b>Address</b>	3/39-41 Fourth Avenue Blacktown NSW 2148 Australia
<b>Telephone Number</b>	1800 646 804/ 1300 413 336
<b>Facsimile Number</b>	+61 (02) 88149456
<b>Emergency Telephone</b>	Working Hours (03) 8761 6222 After Hours (03) 8761 6222 Poisons Information Centre Telephone 13 1126

#### SECTION 2 - HAZARDS IDENTIFICATION

### NOT A HAZARDOUS SUBSTANCE

Not Hazardous according to criteria of NOHSC.

#### SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

##### Ingredients:

Chemical Name	CAS Number	Proportion
Water	7732-18-5	to 100% (>60%)
Non-woven cloth	-	10 - 60%
Ethyl Alcohol	-	1 - 10%
Benzalkonium Chloride	-	<1%
Glycerine	-	<1%
Dimethyl Lauramine Oleate	-	<1%
Aloe Vera Gel	-	<1%
Vitamin E	10191-41-0	<1%
Eucalyptus Oil	-	<1%

These ingredients are listed with AICS.

**SECTION 4 – FIRST AID MEASURES**

If poisoning occurs, contact a doctor or Poisons Information Centre.

<b>Swallowed</b>	If a minor amount has been swallowed, then if conscious, dilute stomach contents by giving large amounts of Water. Seek medical attention. Do not attempt to induce vomiting or give anything by mouth to an unconscious Person. Remove the wipe if it is blocking the airway and resuscitate if the subject has stopped breathing.
<b>Eye</b>	Flush eye with water for a minimum of 15 minutes, keep moving the eyes to ensure complete flushing. Seek Medical attention promptly if irritation persists or loss of vision occurs.
<b>Skin</b>	Immediately remove contaminated clothing. Wash contaminated skin with water. Seek medical attention if Irritation persists. Launder contaminated clothing before re-use.
<b>Inhaled</b>	Remove promptly to fresh air. If there are signs of drunkenness ( intoxication or inebriation ) or if respiratory Irritation, dizziness, nausea unconsciousness occurs, seek immediate medical attention. Treat unconsciousness By placing the person in the coma position. Remove the wipe if it is blocking the airway. Apply artificial respiration if breathing stops.

**SECTION 5 – FIRE FIGHTING MEASURES**

Not Combustible

**Suitable Extinguishing Media**

Use water fog ( or if unavailable, fine water spray ), dry chemical, carbon dioxide or foam.

**Hazards From Combustion Products**

Burning can produce carbon monoxide and/or carbon dioxide.

**Precautions For Firefighters and Special Protective Equipment**

Use water to cool exposed containers. If safe to do so, remove containers from path of fire. For major fires or where atmosphere is Oxygen deficient or contains unacceptable levels of combustion products, firefighters must wear self-contained breathing apparatus with full-face mask and protective clothing. Prevent spillage from entering drains or water courses.

**Hazchem Code** Not Applicable

**SECTION 6 – ACCIDENTAL RELEASE MEASURES****Emergency Procedures**

Wear appropriate personal protective equipment to prevent skin and eye contamination.  
Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Mop up the solution.  
Wash the cleaned up area with water and mop up to remove all traces of product. Ensure the area is safe before allowing personnel to return to the work area. Prevent spillage from entering drains or water courses.  
Liquid can be collected with absorptive materials such as sand, soil, wood dust or diatomaceous earth.

**Methods and Materials for Containment and Clean Up Procedures**

Contain and recover product when possible. Collect product in an appropriate container and place in a chemical waste container. Collected empty containers can be disposed of through local council waste removal services.

**SECTION 7 – HANDLING AND STORAGE****Precautions for Safe Handling**

Protect against physical damage. Make certain the containers are well sealed when not in use.

**Conditions for Safe Storage**

Store in a cool, dry well ventilated location. Keep containers closed at all times.

**Incompatibilities**

Not to be stored with explosives, flammable gases in bulk, poisonous gasses, spontaneously combustible substances, oxidizing agents, organic peroxides or radioactive substances.

**SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION****National Exposure Standards**

Ingredient:	CAS	TWA	STEL	Carcinogen
Ethyl Alcohol	64-17-5	1880 mg/m <sup>3</sup> , 1000 ppm	-	N/A

No Exposure Standards have been assigned by the National Occupational Health and Safety Commission For other components of this product at the use levels.

**Biological Limit Values**

None allocated.  
Prevent solution from entering drains or water courses.

**Engineering Controls**

Use only in well-ventilated areas.

**Personal Protective Equipment**

Safety eyewear and gloves to protect from exposure.  
Eye Protection - Chemical safety goggles or safety glasses with side shields. Maintain eye wash fountain And drench facilities in the work area.  
Skin Protection - Impervious protective clothing ( gloves, lab coat, apron or coveralls, as appropriate ) to Prevent skin contact. Neoprene and Nitrile Rubber are recommended materials.  
Respiratory Equipment – None required under normal circumstances if engineering, storage and handling Controls are adequate.

**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	Plastic container containing moist wipes
<b>Odour</b>	Characteristic Eucalyptus smell
<b>pH</b>	5 - 8
<b>Vapour Pressure</b>	low
<b>Vapour Density</b>	Not Applicable
<b>Boiling Point/Range</b>	About 100 deg C ( solution only )
<b>Melting Point</b>	Not Applicable
<b>Solubility</b>	Completely soluble in water ( solution only )
<b>Specific Gravity</b>	About 1.0 ( solution only )
<b>Flash Point</b>	>100 deg C tag closed cup ( solution only )
<b>Lower Explosive Limit</b>	Not Applicable
<b>Upper Explosive Limit</b>	Not Applicable
<b>Ignition Temperature</b>	>200 deg C
<b>Volatile Organic Content</b>	<1% w/w
<b>Percent Volatile</b>	>90% w/w ( solution only )

**SECTION 10 – STABILITY AND REACTIVITY**

<b>Chemical Stability</b>	Stable.
<b>Conditions to Avoid</b>	Spills and release into the sewers and water courses.
<b>Incompatible Materials</b>	Do not mix with detergents or other chemicals.
<b>Hazardous Decomposition Products</b>	Soot, Carbon Dioxide, Carbon Monoxide.
<b>Hazardous Reactions</b>	Will not polymerize.

**SECTION 11 TOXICOLOGICAL INFORMATION**

<b>Swallowed</b>	Not considered to be toxic.
<b>Eye</b>	The solution may cause discomfort due to the presence of salts.
<b>Skin</b>	Not considered to be an irritant.
<b>Inhaled</b>	Mild irritation to the nose, throat and upper respiratory tract can occur with prolonged exposure.
<b>Acute Effects – Acute Toxicity</b>	Not listed as carcinogen
<b>Long Term Effects Chronic</b>	Not considered to cause any long term effects for intended application.

**SECTION 12 – ECOLOGICAL INFORMATION**

**Ecotoxicity** Not considered to be toxicity to fish and other aquatic organisms ( solution only ). Wipes must not be discarded Into the waterways.

**Persistence and Degradability** Degree of elimination >90% ( Solution only )

**Mobility** No data is available on mobility in soil

**SECTION 13 – DISPOSAL CONSIDERATIONS**

Collect residue for recovery, recycling or as a waste material. Dispose of container and unused contents in accordance with federal, state and local requirements. Empty container and lid can be recycled as per local council waste recycling regulations. Product must not be disposed of to the sewerage system, drains or waterways.

**SECTION 14 – TRANSPORT INFORMATION**

**UN number** Not Applicable

**Class** Not Applicable

**Subsidiary Risk** Not Applicable

**Packaging Group** Not Applicable

**Hazchem Code** Not Applicable

**Special Precautions**

Not to be stored with explosives, flammable gases in bulk, poisonous gases, spontaneously combustible Substances, oxidizing agents, organic peroxides or radioactive substances.

**Note** This product is NOT a Class 3 Dangerous Good

**SECTION 15 – REGULATORY INFORMATION**

**Classification** Not Hazardous according to criteria of NOHSC

**Poisons Schedule** Not Scheduled

**SECTION 16 – OTHER INFORMATION****MSDS Revision Summary**

Supersedes Issue Date: nil.  
Reason for issue: request.  
Issue Date: March, 2023  
Document Name: MSDS EucoClean Anti Bac Wipes 110223.doc

**Literature and References**

Australian Government - National Occupational Health and Safety Commission Web Site [www.nohsc.gov.au](http://www.nohsc.gov.au)

National Code of Practice for the Preparation of Material Safety Data Sheets 2<sup>nd</sup> Edition [NOHSC:2011(2003)]

National Code of Practice for the Labelling of Workplace Substances [NOHSC:2012(1994)]

List of Designated Hazardous Substances [NOHSC:10005(1999)]

Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)] 3<sup>rd</sup> Edition

Storage and Handling of Workplace Dangerous Goods [NOHSC:2017(2001)]

Australian Government – Department of Transport and Regional Services Web Site

<http://www.dotars.gov.au/index.htm>

<http://www.dotars.gov.au/transreg/dgoods.htm>

ADG Code based on the 'UN Recommendations on the Transport of Dangerous Goods - Model Regulations'

Australian Government – Attorney-General's Department

ROAD TRANSPORT REFORM (DANGEROUS GOODS) ACT 1995

<http://scaleplus.law.gov.au/html/pasteact/2/1187/top.htm>

NOHSC Online Hazardous Substances Information System <http://www.nohsc.gov.au/applications/hsis/>

Australian Standards AS 1940-1993 The storage and handling of flammable and combustible liquids

United Nations ADN 2005 (The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways )

<http://www.unece.org/trans/danger/adnreg2005.html>

United Nations ADR 2005 (The European Agreement concerning the International Carriage of Dangerous Goods by Road )

[http://www.unece.org/trans/danger/publi/adr/adr\\_e.html](http://www.unece.org/trans/danger/publi/adr/adr_e.html)

UN Recommendations on the Transport of Dangerous Goods. Model Regulations. Thirteenth revised edition.

[http://www.unece.org/trans/danger/publi/unrec/rev13/13files\\_e.html](http://www.unece.org/trans/danger/publi/unrec/rev13/13files_e.html)

Guidance Note on the Interpretation of Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:3008(1995)] 3<sup>rd</sup> Edition (Updated for Amendments)

<http://www.nohsc.gov.au/OHSInformation/NOHSCPublications/fulltext/docs/h3/34.htm>

Australian Inventory of Chemical Substances ( AICS )

<http://www.nicnas.gov.au/Industry/AICS/Search.asp>

To the best knowledge of Delta-Pak Pty. Ltd., this MSDS was correct at the time it was prepared ( see above for the date ). Delta-Pak Pty. Ltd., as part of its Health and Safety Program, updates MSDSs when its ongoing review process indicates a need for a change to be made. You should make sure that the MSDS you are reading and relying on is current. You can do this by contacting EucoClean Australia.



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