



SAFETY DATA SHEET (SDS)

Swipes Australia Plumbtec Pro Heavy-Duty Wipes

SECTION 1 – IDENTIFICATION OF THE PRODUCT AND SUPPLIER			
Product Name	Plumbtec Pro Heavy-Duty Wipes		
Other Description	-		
Recommended Use	For cleaning hands, surfaces, tools, and machinery. Effective on grease, paint, adhesive, and similar contaminants.		
Manufacturer or Supplier's Details	Company	Swipes Australia	
	Address	PO Box 82 Kangaroo Ground 3097 Victoria, Australia	
	Phone Number	1300 794 737	
Poison Centre Name	Australia Poison Information Centre		
Poison Centre Telephone	131 126 (all hours)		
Emergency Telephone	000 (all hours)		
Compliance Guidelines			
<p><i>This Safety Data Sheet (SDS) is issued by the Manufacturer/Distributor (Swipes Australia) in accordance with the standards guidelines published by Safe Work Australia, the Statutory Australian Government Agency established under the Safe Work Australia Act 2008. The information it contains must not be altered, added to, or deleted. Swipes Australia will not accept responsibility for any changes made to this SDS by any other person or organisation. Swipes Australia will issue a new SDS if and when there is a change in product specifications and/or Safe Work Australia standards, codes, guidelines, or regulations.</i></p>			
SDS Date of Issue	JANUARY 2025	Version Number	1.1

SECTION 2 – HAZARD(S) CLASSIFICATIONS	
Hazardous Statement	This product is classified as non-hazardous according to the Globally Harmonized System (GHS) and Safe Work Australia criteria when used as directed.
ADG Classification	Not classified
Flammable Liquids	Not classified
Serious Eye Damage/Eye Irritation	Eye irritant.
Hazard pictograms	N/A
Signal Word	N/A
Hazard Statement	Not classified as hazardous under normal use conditions
Precautionary Statements	Avoid contact with eyes. If contact with eyes occurs, rinse cautiously with water for several minutes. Keep out of reach of children.
Response	In case of fire, coarse water spray is the preferred medium for large fires. Use dry sand, dry chemical or alcohol resistant foam to extinguish. If in eyes, rinse immediately with water. If irritation persists, seek medical advice.

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Storage	Store in a cool, dry place, away from direct UV rays. Store in a closed container.
Disposal	Dispose of in accordance with local laws.
Physical Description & Colour	Aqueous liquid impregnated onto a fabric wipe, packaged in a plastic container with a dispenser lid.
Odour	Light Citrus scent
Major Health Hazards	Potential eye irritant.

SECTION 3 – COMPOSITION AND INFORMATION ON INGREDIENTS

Chemical Ingredients	CAS-No	Concentrate (%)
Aqua	732-18-5	<90%*
Ethanol	64-17-5	<10%*
Benzalkonium Chloride	68424-85-1	<5%*
Non-Ionic Surfactants	Proprietary	<5%*
Citrus Fragrance	Proprietary	< 0.5%*

Minor quantities of other non-hazardous ingredients are also possible.
** Precise concentrations of ingredients are withheld as a trade secret, available by request under Non-Disclosure Agreement.*

SECTION 4 – FIRST AID MEASURES

First Aid	If poisoning occurs, consult a medical doctor or call the Australian Poison Information Hotline 24/7 on 13 11 26. Have the SDS or product label with you when seeking medical advice or treatment.
Eye Contact	Hold affected eyes open and rinse gently with clean water for 15-20 minutes. If wearing contact lenses, remove them after rinsing eyes for 5 minutes, then continue rinsing eyes 10-15 minutes.
Most important symptoms and effects, both acute and delayed:	
1.	Inhalation: Not applicable under normal conditions. If breathing is affected, move to fresh air and seek medical advice if symptoms persist.
2.	Skin Contact: Intended for skin use. If irritation occurs, discontinue use and wash affected area with water. Seek medical advice if irritation persists.
3.	Eye Contact: Immediately flush with plenty of water. If irritation persists, seek medical attention.
4.	Ingestion: Not intended for ingestion. If swallowed, rinse mouth with water and seek medical advice if symptoms develop.
Indication of any immediate medical attention and special treatment needed:	
Notes to Physician	Treat symptomatically

SECTION 5 – FIRE FIGHTING MEASURES

Suitable Extinguishing Media	Coarse water spray is the preferred medium for large fires.
Specific Hazards Arising from the Chemical	The product may cause moderate eye irritation.
Protective Equipment and Precautions for Firefighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

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SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions	May cause moderate eye irritation – avoid contact with eyes
Other information	Refer to protective measures listed in Sections 7 and 8.
Environmental Precautions	No special environmental precautions required.

SECTION 7 – HANDLING AND STORAGE

Precautions for safe usage and handling	Avoid contact with eyes. Use as directed.
Conditions for safe storage	Store away from children. Reseal containers tightly after use. Store upright in a cool, dry area, away from direct sunlight and heat to avoid deterioration.
Incompatibilities	Do not contaminate water, food or feed by the product's use, storage or disposal.

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

Refer to the below Australian Standards for general advice on safety clothing and equipment

AS/NZS 1715	Respiratory equipment:
AS 2161	Protective Gloves:
AS/NZS 4501	Occupational Protective Clothing
AS1336 & AS/NZS 1337	Industrial Eye Protection
AS/NZS2210	Occupational Protective Footwear

Exposure Limits

Chemical Name	CAS-No	TWA	STEL
Ethanol	64-17-5	1900mg/m ³	N/A
Benzalkonium Chloride	68424-85-1	N/A	N/A

Personal Protection

Personal protection may only be required during prolonged or excessive use of the product. The following equipment should be considered when using the product during bulk handling or where regular exposure occurs in an occupational setting without proper containment systems.

Ventilation	Ensure that the area is well ventilated
Eye Protection	Not required under normal use. Avoid eye contact.
Skin Protection	Not required under normal use. If sensitive skin, test before use on a small area, wear gloves when handling if necessary.
Respirator	Not required under normal use.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical Description & Colour	Aqueous liquid impregnated onto a fabric wipe, packaged in a plastic container with a dispenser lid.
Odour	Citrus Scent
Boiling Point	> 78°C at 100kPa
Freezing/Melting Point	N/A
Volatiles	Ethanol (~13 degree Celsius flashpoint for Pure Ethanol)
Vapour Pressure	No Data Available
Vapour Density	N/A
Specific Gravity	No Data Available

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Water Solubility	Liquid Only
pH	5.5-7.5
Volatility	No Data Available
Odour Threshold	No Data Available
Evaporation Rate	No Data Available
Coeff Oil/water Distribution	No Data Available
Viscosity	N/A
Autoignition temp	No Data Available

SECTION 10 – STABILITY AND REACTIVITY

Reactivity	Stable under recommended storage conditions.
Chemical stability	Stable under recommended storage conditions. This product should be kept in a cool place, preferably below 30°C. Keep containers tightly closed. Containers should be kept dry. Keep containers and surrounding areas well ventilated.
Possibility of Hazardous Reactions	Low under normal processing
Conditions to avoid	Heat, flames and sparks.
Incompatible materials	Oxidising agents and acids.
Hazardous Decomposition Products	Stable under recommended storage conditions.

SECTION 11 – TOXICOLOGICAL INFORMATION

Information on likely routes of exposure					
Eye Contact		May cause moderate eye irritation			
Component Information					
Chemical Name	Oral LD₅₀ (Rat)	Inhalation LC₅₀ (Rat)	Skin LD₅₀ (Rabbit)	Skin Irritation (Rabbit)	Eye Irritation (Rabbit)
Ethanol	7000mg/kg	50,000ppm/6 Hrs	>15,000mg/kg		10mg – moderate 100mg – severe
Quaternary Ammonium Compounds, Benzalkonium Chloride.	5000mg/kg		>10,000mg/kg		
Toxicity		Immediate (Acute) Effects			
Delayed (Subchronic and Chronic) Effects		Subchronic Inhalation (rat): TCl _o 5000 ppm/6 hr/day for 90 days (intermittent) caused a change in motor activity. Chronic Inhalation (rat): TCl _o 2500 ppm/6 hr/day for 2 years (intermittent) caused changes in liver and bladder weight and changes in urine composition.			
Other Data					
Classification of Hazardous Ingredients					
Chemical Name		Risk Phrases			
Ethanol		Conc ≤10% = N/A			

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Quaternary Ammonium Compounds, Benzalkonium Chloride.	IARC Group 3*
Potential Health Effects	
Inhalation	
<u>Short Term Exposure</u>	<u>Long Term Exposure</u>
Available data indicates that this product is not harmful. In addition, product is unlikely to cause any discomfort or irritation.	No data for health effects associated with long term inhalation.
Skin Contact	
<u>Short Term Exposure</u>	<u>Long Term Exposure</u>
Available data indicates that this product is not harmful. It should present no hazards in normal use. In addition, product is unlikely to cause any discomfort in normal use.	No data for health effects associated with long term skin exposure.
Eye Contact	
<u>Short Term Exposure</u>	<u>Long Term Exposure</u>
This product is an eye irritant. Symptoms may include stinging and reddening of eyes and watering.	No data for health effects associated with long term eye exposure.
Ingestion	
<u>Short Term Exposure</u>	<u>Long Term Exposure</u>
Significant oral exposure is considered to be unlikely.	No data for health effects associated with long term ingestion.
Carcinogen Status	
SWA	No significant ingredient is classified as carcinogenic by SWA.
NTP	No significant ingredient is classified as carcinogenic by NTP.
IARC*	Ethanol & Benzalkonium Chloride are Class 3 - unclassifiable as to carcinogenicity to humans. See the IARC website for further details.

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity	Aqueous solution may pose a risk to aquatic life in large quantities.
Persistence and Degradability	Product components are biodegradable
Bioaccumulative Potential	Not expected to bioaccumulate
Mobility in soil	No Data Available
Other adverse effects	No Data Available

SECTION 13 – DISPOSAL CONSIDERATIONS

Disposal Methods	Dispose of in accordance with all applicable federal, state, and local regulations. Keep out of waterways. Do not contaminate food or feed by disposal of this product.
Contaminated Packaging	Dispose of safely and in accordance with all applicable federal, state, and local regulations.

SECTION 14 – TRANSPORT INFORMATION

UN-No	N/A
Hazchem Code	N/A
Special Provisions	N/A
Limited Quantities	N/A
Dangerous Goods Class	N/A

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Packing Group	N/A
Packing Instructions	Safe to transport as supplied.

SECTION 15 – REGULATORY INFORMATION

AICIS	All of the significant ingredients in this formulation are compliant with AICIS regulations.
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SECTION 16 – OTHER INFORMATION

General Disclaimer

The information provided in this Safety Data Sheet (SDS) is correct to the best of our knowledge, information and belief at the date of its publication. The provided information is intended as a guidance only for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates to the specifically designated material only and unless specified in the text may not be valid for such material used in any particular process or in combination with any other material/s.

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