

Safety Data Sheet

Apple Industrial Hand Cleaner Mountain Cleaning Products

Issue Date: October 2016

Valid to: October 2021


SECTION 1: IDENTIFICATION OF PRODUCT AND COMPANY

Trade Name:	Apple Industrial Hand Cleaner
Synonyms:	NA
Chemical Formula:	NA
CAS Number:	NA
Product Uses:	Cleaning and degreasing hands in the industrial environment.
Supplier/Manufacturer:	Mountain Cleaning Products
Address:	7/7/ Snow St, South Lismore, NSW 2480
Telephone:	02 6622 8733
Fax:	02 6622 8744
Email:	support@mountaincleaning.com.au
Website:	www.mountaincleaning.com.au
Emergency Telephone:	13 11 26 (Poisons Information Centre)

SECTION 2: HAZARD(S) IDENTIFICATION

GHS Classification:	Product as sold	Product at USE DILUTION
	Eye irritation (Category 2A)	Non-hazardous.

LABELLING ELEMENTS:

	Product as sold	Product at USE DILUTION
Signal Word:	Warning	None allocated.
Pictogram(s):		Non-hazardous.
Hazard Statement(s)	H319 Causes serious eye irritation.	None allocated.
Precautionary Statement(s):	Prevention P264 Wash hands thoroughly after handling. P280 Wear eye protection. Response	None allocated.

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	P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P321 Specific treatment, see First Aid Measures on this Safety Data Sheet. P337 + P313 If eye irritation persists: Get medical advice/attention.	
Storage:	None allocated.	None allocated.
Disposal:	None allocated.	None allocated.

SECTION 3: COMPOSITION AND INFORMATION ON INGREDIENTS

Ingredients	CAS No.s	Percentage (w/w)	Classification
Water	7732-18-5	> 60%	
Surfactants, various		10 – 30%	H302 + H318 + H319 + H402
Other ingredients determined to be non hazardous or below concentration cut offs		< 10%	

SECTION 4: FIRST AID MEASURES

First Aid Facilities:	Normal washroom facilities.
Eye Contact:	Immediately irrigate with plenty of water for at least 20 minutes. Eyelids to be held open. Seek medical advice (e.g. ophthalmologist) if there are ongoing symptoms.
Skin Contact:	Wash skin with plenty of water and seek medical advice if irritation develops.
Inhalation:	Remove victim to fresh air away from exposure - avoid becoming a casualty. Remove contaminated clothing and wash before reuse. Allow patient to assume most comfortable position, keep warm and at rest. If breathing is laboured and

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	patient cyanotic (blue) ensure airways are clear and have a qualified person give oxygen. If breathing has stopped apply artificial respiration at once and seek medical advice.
Ingestion:	Do NOT induce vomiting. If conscious, rinse mouth thoroughly with water and give water to drink. If vomiting occurs, give further water to achieve effective dilution. Seek medical advice.
Advice to Doctor:	No specific antidote. Treat symptomatically. All treatments should be based on observed signs and symptoms of distress of the patient. Poisons Information Centre in each Australian State capital city or in Christchurch, New Zealand can provide additional assistance for scheduled poisons.
Scheduled Poisons:	Poisons Information Centre in each Australian State capital city can provide additional assistance for scheduled poisons. Phone Australia 13 11 26.

SECTION 5: FIRE FIGHTING MEASURES

Fire and Explosion Hazard:	Water based, not combustible. However, if involved in a fire, will emit toxic fumes.
Extinguishing Media:	Use fine water spray, normal foam or dry agent extinguisher (carbon dioxide or dry chemical powder).
Fire Fighting:	Keep containers exposed to extreme heat cool with fine water spray. Fire fighters to wear self contained breathing apparatus if risk of exposure to products of combustion or decomposition. Evacuate area and move upwind of fire.
Flash Point:	None.
Hazchem Code:	None.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Minor Spills:	Do not normally require special clean-up measures. Absorb spills and rinse area with water.
Major Spills:	For example transport accident or bulk spill. Prevent spillage from entering drains or watercourses. Wear appropriate protective equipment (see section 8) to prevent skin and eye contamination. Contain spillage, then cover/absorb spill into dry, inert material (e.g. sand, earth or vermiculite), collect and

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	place into suitable containers, appropriately labeled, for disposal by an approved agent according to local conditions. Spillage area may remain slippery. Flush spill area with water. If contamination of sewers or waterways has occurred advise the local emergency services. In the event of a large spillage notify the local environment protection authority or emergency services.
PPE:	Personal protective equipment advice is contained in Section 8 of this document.

SECTION 7: HANDLING AND STORAGE

Handling:	Avoid eye contact. Avoid contact with incompatible materials. Always rinse hands well with water after handling.
Storage:	Store in a cool, dry place with good ventilation. Avoid storing in aluminium or light alloy containers. Store away from incompatible materials (see Section 10 of this SDS). Keep containers closed at all times and check regularly for leaks.

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

OCCUPATIONAL EXPOSURE LIMITS: None established for this product or ingredients.

Ingredient	TWA	STEL	Notes
Personal Protection:	This product is a neutral pH hand cleanser and as such personal protection generally would only be required if handling concentrated product in quantity e.g. decanting, cleaning up large spills – safety glasses to avoid eye contamination.		
Engineering Controls:	None required.		
Eye and Face Protection:	Safety glasses when handling in quantity.		
Hand and Skin Protection:	None required.		
Inhalation Protection:	None required.		

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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Appearance:	Opaque, warm pink gel		
Odour:	Fresh apple	Vapour Pressure:	Not available
Odour Threshold:	Not available	Vapour Density:	Not available
pH:	7.0 – 7.5 neat	Relative Density (Water=1):	0.99 – 1.01 @ 25 °C
Melting/Freezing Point:	0 °C approx.	Water Solubility:	Soluble
Boiling Point:	100 °C approx.	Partition Coefficient n-Octanol/Water	Not available
Flash Point:	None	Auto-ignition Temperature	Not available
Evaporation Rate:	Not available	Decomposition Temperature	Not available
Flammability:	Not flammable	Viscosity	Viscous
Upper/Lower Flammability:	Not available		

SECTION 10: STABILITY AND REACTIVITY

Reactivity:	Low.
Chemical Stability:	Stable under normal conditions of storage and handling.
Possibility of Hazardous Reactions:	None known under conditions of normal use. Product can decompose on combustion to form carbon monoxide, carbon dioxide and other, possibly toxic, gases and vapours.
Conditions to Avoid:	Extremes of temperature and excessive direct sunlight.
Incompatible Materials:	Reducing agents and oxidizing agents.

SECTION 11: TOXICOLOGICAL INFORMATION

Inhaled:	No vapour or mist generally associated with this hand cleanser due to its viscosity and texture.
Skin Contact:	Product is a hand cleanser and harmful effects are not expected. Avoid contact with delicate skin areas, such as the

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	face.
Eye Contact:	Contact may cause stinging, blurring and watering.
Ingestion:	Swallowing large amounts can result in nausea and stomach irritation.
Acute Toxicity:	Not toxic by calculation. No LD50 data available for this product.
Chronic:	No information available.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity:	Not toxic to aquatic life by calculation. No LC50 data available for this product.
Persistence and Degradability:	Not known.
Bioaccumulative Potential:	Not tested.
Mobility in Soil:	Not tested.
Other Adverse Affects:	None known.

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal Methods:	Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Decontamination and destruction of containers should be considered.
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SECTION 14: TRANSPORT INFORMATION

ADG Code Classification:	Not a dangerous good.
UN No.:	NA
Proper Shipping Name:	NA
Transport Hazard Class:	NA
Packing Group:	NA
Hazchem Code:	NA
Environmental Hazards for Transport:	NA

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SECTION 15: REGULATORY INFORMATION

SUSMP (Poison Schedule):	Not a scheduled poison.
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SECTION 16: OTHER INFORMATION

Acronyms:	<p>ADG – Australian Code for the Transport of Dangerous Goods by Road and Rail.</p> <p>AICS – Australian Inventory of Chemical Substances.</p> <p>CAS No. – Chemical Abstract Service Number used to uniquely identify chemical compounds.</p> <p>GHS – Globally Harmonised System.</p> <p>HAZCHEM – An emergency action code that gives information to emergency services during transport emergencies.</p> <p>IARC – International Agency for Research on Cancer.</p> <p>LD50 – Lethal Dose, 50%/median Lethal Dose.</p> <p>Mg/m³ – Milligrams per cubic metre.</p> <p>PPM – Parts per million.</p> <p>STEL – Short Term Exposure Limit.</p> <p>STOT – SE/RE – Specific Target Organ Toxicity (single/repeated exposure).</p> <p>SUSMP – Standard for the Uniform Scheduling of Medicines and Poisons.</p> <p>TWA/OEL – Time Weighted Average or Occupational Exposure limit.</p>
Literature References:	<p>Australian Code For The Transport Of Dangerous Goods By Road And Rail – 7th Edition.</p> <p>Preparation of Safety Data Sheets for Hazardous Chemicals – Code of Practice. December 2011 – Safe Work Australia.</p> <p>GHS Hazardous Chemical Information List - September 2014 – Safe Work Australia.</p> <p>Guidance on the Classification of Hazardous Chemicals under the WHS Regulations. April 2012 - Safe Work Australia.</p> <p>Global Harmonized System of Classification and Labelling of Chemicals (GHS). Fifth revised edition.</p> <p>List of Designated Hazardous Substances [NOHSC:10005(1999)]</p> <p>Standard for the Uniform Scheduling of Medicines and Poisons.</p>

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	June 2016. Material Safety Data Sheets for individual raw materials – all suppliers. Approved Criteria for Classifying Hazardous Substances [NOHSC: 1008(1999)].
Revision History:	Rev 1.0 Initial SDS for GHS compliance.
Prepared By:	Mountain Cleaning Products Regulatory Service.

END OF SDS