

**Product: Handsoap and Bodywash Citrus Fresh** 

SECTION 1 – STATEMENT OF CHEMICAL PRODUCT AND COMPANY IDENTIFICATION					
Trade Name:	HANDSOA	P AND BODYWA	SH CITRUS FRESH		
SUPPLIER:	Polo Citrus Australia P	Polo Citrus Australia Pty Ltd			
ADDRESS:	30 Spencer Street Sunshine West VIC 3020				
TELEPHONE:	+61 3 93649700	+61 3 93649700 FAX: +61 3 93647500			
AH EMERGENCY TELEPHONE:	13 1126 in Australia	ABN:	18 064 601 332		
Substance:	Liquid	Product Use:	Handsoap & bodywash		
Creation Date:	January 2024	Revision Date:	January 2029		
Product Code:					

### **SECTION 2 – HAZARDS IDENTIFICATION**

#### Classification of the substance or mixture

- This product is **NOT HAZARDOUS** according to criteria of Safe Work Australia.
- The product is **NOT a DANGEROUS GOOD** according to the Australian Dangerous Goods (ADG) Code.
- The product is **HAZARDOUS** according to GHS.

GHS - GLOBALLY HARMONISED	SYSTEM	
GHS Classification	Eye Irritation - Category 2	
GHS Pictogram	<u>!</u>	
GHS Signal Word	Warning	
Hazard statement(s)		
H319	Causes serious eye irritation.	
Precautionary statement(s): G	eneral eneral	
P101	If medical advice is needed, have product container or label at hand.	
P102	Keep out of reach of children.	
P103	Read label before use.	
Precautionary statement(s): Pr	revention	
P264	Wash hands thoroughly after use.	
P280	Wear eye protection/ face protection.	
Precautionary statement(s): Response		
P305 + P351 + P338	IF IN EYES: rinse cautiously with water for several minutes. Remove contact	
	lenses if present and if easy to do.	
P337 + P313	If eye irritation persists: get medical advice/attention.	
Precautionary statement(s): S	Storage	
	None allocated.	
Precautionary statement(s): Dispo	osal	

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None allocated.

ADG CODE DANGEROUS GOODS			
UN Number	none allocated	ADG Classification	none allocated
Shipping Name	none allocated	ADG Subsidiary Risk	none allocated
Hazchem Code	none allocated	Packing Group	none allocated

POISON SCHEDULES	
SUSMP Classification	none allocated

EMERGENCY OVERVIEW					
Colour	Colourless	Odour	Citrus		
<b>Physical Description</b>	Liquid Viscosity Not relevant				
Major Health Hazards	None known				
Note					
IMPORTANT	This SDS and the Hazard Classifications contained therein, only apply to the product in its concentrated form, as supplied.				

## **SECTION 3 – COMPOSITION AND INFORMATION ON INGREDIENTS**

Ingredients:	CAS Number:		Proportion:
(C10-C16) Alkyl alcohol ethoxylate			
sulfated, sodium		68585-34-2	5-15%
Ingredients determined to be non-			
hazardous (nonionic surfactants,			
chelators, dye)		various	Up to 100%
NOTE:	Ingredients determined not to be hazardous are present in concentrations that do not exceed the releva cut-off concentrations as found from NOHSC publication "List of Designated Hazardous Substances" have been found NOT to meet the criteria of a hazardous substance as defined in the NOHSC publication "Approved Criteria for Classifying Hazardous Substances", or have been found NOT to meet the criteria of dangerous substance as defined in the GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AN LABELLING OF CHEMICALS (GHS), 4th edition United Nations 2011.  Listed ingredients may be below the cut-off concentrations for classification as hazardous, but are listed finformation purposes and for additive effects.		'List of Designated Hazardous Substances" or ubstance as defined in the NOHSC publication have been found NOT to meet the criteria of a MONIZED SYSTEM OF CLASSIFICATION AND 5 2011.

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SECTION 4 – FIRST	AID MEASURES
Scheduled Poisons	Poisons Information Centre in each Australian State capital city or in Christchurch, New Zealand can provide additional assistance for scheduled poisons. (Phone Australia 131126 or New Zealand 0800 764 766).
First Aid Facilities	
Required	No special requirements.
Inhalation	Remove victim to fresh air away from exposure. Obtain medical attention if symptoms occur.
Skin contact	Wash skin with plenty of water. Seek medical advice (e.g. doctor) if irritation, burning or redness develops.
Eye contact	Immediately irrigate with copious quantities of water for at least 20 minutes. Eyelids to be held open. Seek medical advice (e.g. ophthalmologist) if symptoms persist.
Ingestion	Do NOT induce vomiting. Do NOT attempt to give anything by mouth to an unconscious person. Rinse mouth thoroughly with water immediately. Give water to drink. If vomiting occurs, give further water to achieve effective dilution. Seek medical advice (e.g. doctor).
Advice to Doctor	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.

SECTION 5 – FIRE FIGHTING MEASURES		
Fire and Explosion	Non flammable.	
Hazards		
<b>Extinguishing Media</b>	Use an extinguishing media suitable for surrounding fires.	
Fire Fighting	Keep containers exposed to extreme heat cool with water spray. Fire fighters to wear	
	self-contained breathing apparatus if risk of exposure to products of combustion or	
	decomposition.	
Flash Point	Non combustible	

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### **SECTION 6 – ACCIDENTAL RELEASE MEASURES**

#### **Emergency Procedures**

- Shut off engine and electrical equipment and leave off.
- Move people from immediate area; keep upwind.
- Stop leak if safe to do so.
- Send messenger to notify fire brigade and police.
- Tell them location, material quantity, emergency contact.
- Indicate condition of vehicle and damage or injuries observed.
- Warn other traffic.

#### **Occupational Release**

Storage

Minor spills do not normally need any special clean-up measures. In the event of a major spill, prevent spillage from entering drains or water courses. Wear appropriate protective equipment as in section 8 below to prevent skin and eye contamination. Spilt material may result in a slip hazard and should be absorbed into dry, inert material (e.g. sand, earth or vermiculite), which then can be put into appropriately labelled drums for disposal by an approved agent according to local conditions. Residual deposits will remain slippery. Wash area down with excess 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.

### **SECTION 7 – HANDLING AND STORAGE**

Handling	As with any chemical, avoid	l excessive personal conta
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act. Wear protective clothing when risk of exposure occurs. Avoid contact with incompatible materials. When handling, DO NOT eat, drink or smoke. Keep containers closed at all times. Avoid physical damage to containers. Always wash hands with water after handling. Work clothes should be

laundered. Launder contaminated clothing before re-use.

Store in a cool, dry, place with good ventilation. Avoid storing in aluminium and light

alloy containers. Keep containers closed at all times – check regularly for leaks

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### **SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION**

Control parameters		
Occupational Exposure No exposure standards have been established for the mixture. However, over-exposure to		
Limits	chemicals may result in enhancement of pre-existing adverse medical conditions and/or allergic reactions and should be kept to the least possible levels.	

Control parameters	
Biological Limits	No biological limits allocated.

PERSONAL PROTECTION PI	PE
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Ventilation Use only in a well-ventilated area. Ensure ventilation is adequate to maintain air

concentrations below exposure standards.

Personal Protective Use good occupational work practice.

Equipment The use of protective clothing and equipment

The use of protective clothing and equipment depends upon the degree and nature of

exposure.

Final choice of appropriate protection will vary according to individual circumstances i.e. methods of handling or engineering controls and according to risk assessments

undertaken.

The following protective equipment should be available;

**Eye Protection** Generally not required to handle diluted solutions as per label directions.

The use of safety glasses with side shield protection, goggles or face shield is recommended to handle in quantity, cleaning up spills, decanting, etc. Contact lenses pose a special hazard; soft lenses may absorb irritants and all lenses concentrate them.





Generally not required to handle diluted solutions as per label directions.

Wear gloves. Overalls, apron, work boots and elbow length gloves are recommended for handling the concentrated product (as per AS/NZS 2161, or as recommended by supplier) to handle in quantity, cleaning up spills, decanting, etc.



Material suitable for mild detergent contact – Butyl rubber, Natural Latex, Neoprene, PVC, and Nitrile.

Not required for normal cleaning operations with adequate ventilation.

If engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable dust/particulate filter should be used. Refer to relevant regulations for further information concerning respiratory protective requirements. Reference should be made to Australian Standards AS/NZS 1715, Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices, in order to make any necessary changes for individual circumstances.



SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES			
Physical State	Liquid	Colour	Colourless
Odour	Citrus	Specific Gravity	~ 1 @ 25 ºC
<b>Boiling Point</b>	Approximately 100 ºC	Freezing Point	Approximately 0 ºC
Vapour Pressure	Not available	Vapour Density	Not available
Flash Point	Not flammable	Flammable Limits	None
Water Solubility	Miscible in all proportions	рН	~ 6 -8 @ 25 ºC (1% w/w water)
Volatile Organic		Coefficient of Water/Oil	
Compounds (VOC)	0 % v/v	Distribution	Not available
Viscosity	Not available	Odour Threshold	Not available
<b>Evaporation Rate</b>	Not available	Per Cent Volatile	Not available

SECTION 10 – STABILITY AND REACTIVITY			
Reactivity	Stable at normal temperatures and pressure.		
Chemical stability	Stable under normal ambient and anticipated storage and handling conditions of		
	temperature and pressure.		
Conditions to avoid	Avoid contact with heat or heat sources.		
Incompatible materials	None known.		
Hazardous	Product can decompose on combustion to form Carbon Monoxide, Carbon Dioxide, and		
decomposition	other possibly toxic gases and vapours.		
products			
<b>Hazardous Reactions</b>	None known.		



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## SECTION 11 – TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

product label symptoms of effects that may arise if the product is mishanared and overexposare occars are:		
Inhaled	Inhalation over exposure may result in mucous membrane irritation of the respiratory	
	tract and coughing.	
Ingestion	Ingestion may result in irritation to the mouth and throat, nausea, vomiting.	
Skin Contact	Skin contact may result in irritation, redness, pain, rash, dermatitis. Severity depends on	
	the concentration and duration of exposure.	
Eye	Contact may result in irritation, lacrimation, pain, redness, conjunctivitis.	
Chronic	No known effects.	

HANDSOAP AND	TOXICITY
BODYWASH CITRUS	LD50 calculated >10,000mg/kg
FRESH	not toxic

SECTION 12 – ECOLOGICAL INFORMATION		
General	No single ingredient (over 1%) recognised as environmental pollutant. Product miscible in all proportions with water. AS WITH ANY CHEMICAL PRODUCT, DO NOT DISCHARGE INTO DRAINS, WATERWAYS, SEWER OR ENVIRONMENT. Inform local authorities if this occurs.	

Aquatic Toxicity			
HANDSOAP AND	Acute Toxicity to fish (calculated from ingredients): LC50: 17 - 39 mg/L		
BODYWASH CITRUS	Acute Aquatic Toxicity Cat 3. Harmful to aquatic life. Biodegradable.		
FRESH (as sold)			
HANDSOAP AND			
BODYWASH CITRUS	Acute Aquatic Toxicity (Calculated) LC50: 1722 - 3933 mg/L.		
FRESH (at use dilution)	Acute Aquatic Toxicity NOT HAZARDOUS – Not harmful to aquatic life. LC50 > 100mg/L.		

SECTION 13 – DISPOSAL CONSIDERATIONS		
Product and Packaging	Dispose of contents/container to chemical landfill.	Consult local or regional waste
Disposal	management authority for further details.	

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## SECTION 14 – TRANSPORT INFORMATION

Labels Required	
ADG	None allocated
Marine Pollutant	No
HAZCHEM	None allocated

Land Transport (ADG)	
UN number	None allocated
Packing group	None allocated
UN proper shipping name	None allocated
<b>Environmental hazard</b>	None allocated
class(es)	
Transport hazard class(es)	None allocated
Special precautions for	None allocated
user	

Air transport (ICAO-IATA / DGR)	
UN number	None allocated
Packing group	None allocated
UN proper shipping name	None allocated
<b>Environmental hazard</b>	None allocated
Transport hazard class(es)	None allocated

Sea transport (IMDG-Code / GGVSee)	
UN number	None allocated
Packing group	None allocated
UN proper shipping name	None allocated
<b>Environmental hazard</b>	None allocated
class(es)	
Transport hazard class(es)	None allocated
Special precautions for	None allocated
user	None allocated

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SECTION 15 – REGULATORY INFORMATION	
Labeling Details	
<b>GHS Classification</b>	Hazardous to the Aquatic Environment - Acute Hazard: Category 3
SUSMP	Not scheduled.
ADG Code	Nil
AICS	All ingredients present on AICS.

SECTION 16 – OTH	
Issue Date	1 January 2024
Version Number	V 1.3
Abbreviations and	ADG Code: Australian Code for the Transport of Dangerous Goods by Road and Rail.
acronyms	AICS: Australian Inventory of Chemical Substances.
	CAS Number: Chemical Abstracts Service Registry Number.
	GHS: Globally Harmonized System of Classification and Labelling of Chemicals
	HAZCHEM: An emergency action code of numbers and letters which gives information to
	emergency services.
	HSIS: Hazardous Substances Information System
	IARC: International Agency for Research on Cancer.
	NOHSC: National Occupational Health and Safety Commission.
	NTP: National Toxicology Program (USA).
	SDS: Safety Data Sheet
	STEL: Short Term Exposure Limit.
	<b>SUSMP</b> : Standard for the Uniform Scheduling of Medicines and Poisons.
	TWA: Time Weighted Average.
	UN Number: United Nations Number.

Literature references	Preparation of Safety Data Sheets for Hazardous Chemicals – Code of Practice (December
	2011 – Safe Work Australia)
	GHS Hazardous Chemical Information List (September 2014 – Safe Work Australia)
	Guidance on the Classification of Hazardous Chemicals under the WHS Regulations. April
	2012. Safe Work Australia.
	Global Harmonized System of Classification and Labelling of Chemicals (GHS). Fifth revised
	edition.
	"Australian Exposure Standards"
	List of Designated Hazardous Substances [NOHSC:10005(1999)]
	Australian Code For The Transport Of Dangerous Goods By Road And Rail – 7th Edition.
	Standard for the Uniform Scheduling of Medicines and Poisons 2015.

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	End of SDS
Copyright	This document is copyright.
Note	Safety Data Sheets are updated frequently.  Please ensure that you have a current copy.
Disclaimer	This MSDS summarizes at the date of issue our best knowledge of the health and safety hazard information of this product, and in particular how to safely handle and use this product in the workplace. Since the supplier cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this MSDS in the context of how the user intends to handle and use the product in the workplace. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this supplier.
Risk assessments	This SDS is a tool to communicate hazards which can assist you in creating relevant risk assessments for your workplace. There are many variables in determining whether a particular hazard is a risk in your workplace. Keep in mind this may be influenced by such things as the amount used, frequency of use, engineering controls, effectiveness of safety training and many more considerations.
	Material Safety Data Sheets – individual raw materials – Suppliers.  Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(1999)]  HSIS – Hazardous Substance Information System – National Worksafe Data Base.  LABELLING OF WORKPLACE HAZARDOUS CHEMICALS, Code of Practice, DEC 2011  IMPLEMENTATION OF THE GLOBALLY HARMONISED SYSTEM OF CLASSIFICATION AND  LABELLING OF CHEMICALS (GHS) APRIL 2012