MPACE

Product: Paint and Resin

SECTION 1 – STATEMENT OF CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name:	PAINT AND RESIN			
SUPPLIER:	Construction Supply Sp	Construction Supply Specialists		
ADDRESS:	17 Lakeside Drive Broa	17 Lakeside Drive Broadmeadows VIC 3047		
TELEPHONE:	+61 3 93574228	FAX:	+61 3 93574229	
AH EMERGENCY TELEPHONE:	13 1126 in Australia	ABN:	67 100 073 087	
Substance:	Liquid	Product Use:	Hand Soap	
Creation Date:	July 2018	Revision Date:	July 2023	
Product Code:	tba			

SECTION 2 – HAZARDS IDENTIFICATION

Classification of the substance or mixture

- This product is classified as 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 classified as **HAZARDOUS** according to GHS.

GHS - GLOBALLY HARMONISED SYSTEM	
GHS Classification	Eye Irritation - Category 2
GHS Pictogram	
GHS Signal Word	Warning

Hazard statement(s)	
H319	Causes serious eye irritation

Precautionary statement(s): General		
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): Prevention		
P264 + P280	Wash hands thoroughly after use. Wear eye protection.	

Precautionary statement(s): Response	
P305 + P351 + P338IF 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

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 Precautionary statement(s): Storage

 None allocated

 Precautionary statement(s): Dispose

 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	Bright Pink Odour Citrus			
Physical Description	Liquid Viscosity Not relevant			
Major Health Hazards	None known			
Note	Note			
IMPORTANT	This SDS and the Hazard Classifications contained therein, only apply to the product in its concentrated form, as supplied. When diluted to 1:3 or greater they no longer apply. However, good hygiene and housekeeping practices should be adhered to.			

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SECTION 3 – COMPOSITION AND INFORMATION ON INGREDIENTS

Ingredients:		CAS Number:	Proportion:
Alkyl alcohol ethoxylate s	ulfated,	68585-34-2	< 10 % w/w
sodium			
Natural Orange Oil		8028-48-6	< 1 % w/w
Ingredients determined t	o be non-		
hazardous (nonionic surfa	dous (nonionic surfactants,		
chelators, dye)	various Balance		Balance
NOTE:	Ingredients determined not to be hazardous are present in concentrations that do not exceed the relevant cut-off concentrations as found from NOHSC publication "List of Designated Hazardous Substances" or 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 a dangerous substance as defined in the GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND 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 for information purposes and for additive effects.		

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 Australi 131126 or New Zealand 0800 764 766).	
First Aid Facilities Required	Ensure there is access to eye washes and safety showers.	
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. Seek medical advice (e.g. doctor).	
Eye contact	Immediately irrigate with copious quantities of water for at least 20 minutes. Eyelids to be held open. Seek urgent 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 urgent 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.	

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SECTION 5 – FIRE FIGHTING MEASURES

Fire and Explosion	Non flammable.
Hazards	
Extinguishing Media	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

SECTION 6 – ACCIDENTAL RELEASE MEASURES **Emergency Procedures** For a major spill: 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. Minor spills do not normally need any special clean-up measures. Rinse with water. **Occupational Release** 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 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.

SECTION 7 – HANDLING AND STORAGE

Handling	As with any chemical, avoid excessive personal contact. Wear eye protection 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.	
Storage	Store in a cool, dry, place with good ventilation. Avoid storing in aluminium and light alloy containers. Keep containers closed – 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	
Limits	to some 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	PPE
Ventilation	No special requirements.
Personal Protective Equipment	Use good occupational work practice. 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	
	None required for typical hand washing applications 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.
Skin Protection	
	None required for typical hand washing applications as per label directions. Overalls, apron, work boots and elbow length gloves are recommended (as per AS/NZS 2161, or as recommended by supplier) to handle the concentrated product in quantity, cleaning up spills, decanting, etc.
Protective Material	Material suitable for mild detergent contact – Butyl rubber, Natural Latex, Neoprene,
Types	PVC, and Nitrile.
Respirator	None required for typical hand washing applications as per label directions.



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SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES			
Physical State	Liquid	Colour	Bright Pink
Odour	Citrus	Specific Gravity	~ 1.1 @ 25 ºC
Boiling Point	Approximately 100 °C	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
Evaporation Rate	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	Oxidizing agents.	
Hazardous	Product can decompose on combustion (burning) to form Carbon Monoxide, Carbon	
decomposition	Dioxide, and other possibly toxic gases and vapours.	
products		
Hazardous Reactions	None known.	

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:

Inhaled	Not expected to be an inhalation hazard.	
Ingestion	Ingestion may result in irritation to the mouth and throat, nausea, vomiting.	
Skin Contact	Not expected to be irritating to skin.	
Еуе	Contact may result in irritation, lacrimation, pain, redness, tearing.	
Chronic	No known effects.	
Toxicology	Not toxic based on ingredients. Oral LD50 (calculated): > 10,000 mg/L	
Information		
Carcinogen Status		
NOHSC	No significant ingredient is classified as carcinogenic by NOHSC.	



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NTP	No significant ingredient is classified as carcinogenic by NTP	
IARC	No significant ingredient is classified as carcinogenic by IARC	
Respiratory	Not expected to be a respiratory sensitizer.	
sensitisation		
Skin sensitisation	Not expected to be a skin sensitizer.	
Germ cell	Not considered to be a mutagenic hazard.	
mutagenicity		
Reproductive Toxicity	Not considered to be toxic to reproduction.	
STOT-single exposure	Not expected to cause toxicity to a specific target organ.	
STOT-repeated	Not expected to cause toxicity to a specific target organ.	
exposure		
Aspiration Hazard	Not expected to be an aspiration hazard.	

ORANGE GRIT	ΤΟΧΙCITY	IRRITATION
	LD50 calculated >10,000mg/kg	Mild irritation – skin.
	not toxic	Mild irritation – eyes.

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		
ORANGE GRIT (as sold)	Acute Aquatic Toxicity Category 3 - (LC50 >10 mg/L, but < 100mg/L).	
	Harmful to aquatic life.	
	Acute Aquatic Toxicity (Calculated) LC50: 21 - 25 mg/L.	
ORANGE GRIT (at use	Acute Aquatic Toxicity NOT HAZARDOUS.	
dilution)	Not harmful to aquatic life. LC50 > 100mg/L.	
	Acute Aquatic Toxicity (Calculated) LC50: 2,100 – 2,500 mg/L.	

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Persistence and degradability	Biodegradable, based on ingredients.
Bio accumulative potential	No bioaccumulation is expected.
Mobility in soil	Due to its physico-chemical characteristics, highly mobile in the environment and will partition to the aquatic compartment.
Other adverse effects	Not available
Environmental	Do not discharge this material into waterways.
Protection	

SECTION 13 – DISPOSAL CONSIDERATIONS

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

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
Environmental hazard	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
Environmental hazard	None allocated
Transport hazard class(es)	None allocated



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

Labeling Details	
GHS Classification	Eye Irritation - Category 2
SUSMP	Nil
ADG Code	Nil
AICS	All ingredients present on AICS.

SECTION 16 - OTH	ER INFORMATION
Issue Date	04 July 2018
Version Number	V 1.0
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.
	SUSMP: Standard for the Uniform Scheduling of Medicines and Poisons.
	TWA: Time Weighted Average.

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	UN Number: United Nations Number.
Literature references	Preparation of Safety Data Sheets for Hazardous Chemicals – Code of Practice (Safe Work Australia)
	GHS Hazardous Chemical Information List (Safe Work Australia)
	Guidance on the Classification of Hazardous Chemicals under the WHS Regulations.
	Global Harmonized System of Classification and Labelling of Chemicals (GHS)
	"Australian Exposure Standards". Safework Australia
	Australian Code For The Transport Of Dangerous Goods By Road And Rail
	Standard for the Uniform Scheduling of Medicines and Poisons
	Material Safety Data Sheets – individual raw materials – Suppliers
	HSIS – Hazardous Substance Information System – National Safe Work Australia Data Base. HCIS – Hazardous Chemical Information System – National Safe Work Australia Data Base.
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.
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.
Note	Safety Data Sheets are updated frequently.
	Please ensure that you have a current copy.
Copyright	This document is copyright.
	End of SDS