Hazardous Substance, Non-Dangerous goods



1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

Product Name	Ultimate 2 Pack Multi Purpose Polyurethane Gloss		
	Clear Hardener (Part B)		
Product Code :	U2MPGCB		
Product Use :	Part B of a two-pack multi-purpose Polyurethane Satin coating. Also refer to SDS for Non- Hazardous Part A below.		
Company Name :	Haymes Paint		
ABN :	14 004 201 638		
Address :	Waringa Drive, Wendouree Industrial Park, Victoria 3355, Australia.		
Emergency Telephone :	03 5342 6200 . Office Hours : 7-30 to 5-30 Monday to Friday.		
Telephone Number/Fax :	Tel: 03 5342 6200 . Office Hours : 7-30 to 5-30 Monday to Friday.		

2. HAZARDS IDENTIFICATION

This material is hazardous according to health criteria of Safe Work Australia. HAZARDOUS SUBSTANCE.

Hazard Pictograms :



SIGNAL WORD : Hazard Classification :	Warning Acute Toxicity - Inhalation - Category 4 Acute Toxicity - Dermal - Category 4 Skin irritation - Category 2 Skin sensitiser - Category 1A Specific Target Organ Toxicity (Single Exposure) - Category 3
Hazard Statement(s) :	H332 : Harmful if inhaled. H312 : Harmful in contact with skin. H315 : Causes skin irritation. H317 : May cause an allergic skin reaction. H335 : Exposure via inhalation may cause respiratory irritation.
Precautionary Statement(s	s) :
Prevention :	 P102: Keep out of reach of children. P103: Read label before use. P261: Avoid breathing fumes, mists, vapours or spray. P262: Do not get in eyes, on skin, or on clothing. P264: Wash contacted areas thoroughly after handling. P280: Wear protective gloves, protective clothing and eye or face protection. P272: Contaminated work clothing should not be allowed out of the workplace.
Response :	 P304+340 : IF INHALED : Remove victim to fresh air and keep at rest in a position comfortable for breathing. P312 : Call a POISON CENTRE or doctor/physician if you feel unwell. P302+352 : IF ON SKIN, wash with plenty of soap and water. P332+313 : If skin irritation occurs get medical advice/attention. P361+364 : Take off immediately all contaminated clothing and wash it before reuse. P333 + P313 : If skin irritation or rash occurs: Get medical advice/attention. P363 : Wash contaminated clothing before reuse.
Product name :	Ultimate 2 Pack Multi Purpose Polyurethane Gloss Clear Hardener (Part B)



Storage :	P403+233 : Store in a well ventilated place. Keep container tightly closed. P405 : Store locked up.	
Disposal :	P501: Dispose of contents/container in accordance with local, regional, national, international regulations.	
SUSMP Poisons Schedule :	Not Scheduled.	
Dangerous Goods Classificat	tion : NOT classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail.	

3. COMPOSITION INFORMATION			
Chemical Entity	CAS NO	Proportion	
Hexamethylene Diisocyanate	28182-81-2	> 80 %	
Hexamethylene diisocyanate monomer	822-06-0	< 1 %	
Ingredients determined not to be hazardous :	-	Balance	
		100%	

4. FIRST AID MEASURES

For advice, contact a doctor or Poisons Information Centre (Phone Australia 131 126).

Inhalation :	No first aid measures normally required. However, if inhalation has occurred, and irritation
	has developed, remove to fresh air and observe until recovered. If irritation becomes
	painful or persists more than about 30 minutes, seek medical advice.
Skin :	Wash gently and thoroughly with warm water (use non-abrasive soap if necessary) for 10-
	20 minutes or until product is removed. Under running water, remove contaminated
	clothing, shoes and leather goods (e.g. watchbands and belts) and completely
	decontaminate them before reuse or discard. If irritation persists, repeat flushing and seek medical attention.
Eye :	Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for 15
	minutes or until the product is removed, while holding the eyelid(s) open. Take care not to
	rinse contaminated water into the unaffected eye or onto the face. Obtain medical
	attention immediately. Take special care if exposed person is wearing contact lenses.
Ingestion :	If swallowed, do NOT induce vomiting. Wash mouth with water and contact a Poisons
	Information Centre, or call a doctor.
Symptoms and effects that may arise	if the product is mishandled and overexposure occurs are :
Inhalation :	
	Available data shows that this product is harmful, but symptoms are not available. Product
	Available data shows that this product is harmful, but symptoms are not available. Product is mildly irritating.
Skin contact :	
	is mildly irritating.
Skin contact :	is mildly irritating. Irritation, redness.
Skin contact : Eye contact :	is mildly irritating. Irritation, redness. Pain or irritation, watering, redness.
Skin contact : Eye contact : Ingestion :	is mildly irritating. Irritation, redness. Pain or irritation, watering, redness. Burning sensation and reddening of skin in mouth and throat
Skin contact : Eye contact : Ingestion :	is mildly irritating. Irritation, redness. Pain or irritation, watering, redness. Burning sensation and reddening of skin in mouth and throat Be aware of the material(s) involved, and wear protective equipment if there is a risk of
Skin contact : Eye contact : Ingestion : Advice to First Aiders :	is mildly irritating. Irritation, redness. Pain or irritation, watering, redness. Burning sensation and reddening of skin in mouth and throat Be aware of the material(s) involved, and wear protective equipment if there is a risk of inhalation or skin and eye contamination.



5. FIRE-FIGHTING MEASURES	
Hazchem Code :	Not Applicable.
Suitable extinguishing media :	In case of fire, use carbon dioxide, dry chemical, foam, water fog.
Specific hazards :	The major hazard in fires is usually inhalation of heated and toxic or oxygen deficient (or both), fire gases. There is little risk of an explosion from this product if commercial quantities are involved in a fire. Violent steam generation or eruption may occur upon application of direct water stream on hot liquids. Vapours from this product are heavier than air and may accumulate in sumps, pits and other low-lying spaces, forming potentially explosive mixtures. They may also flash back considerable distances. Fire decomposition products from this product may be toxic if inhaled. Take appropriate protective measures.
Fire fighting further advice :	Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to products of decomposition. Prevent any possible contamination of drains and waterways.
6. ACCIDENTAL RELEASE MEAS	URES
Small Spills :	Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of vapours. Collect and seal in properly labelled containers or drums for disposal.
Large Spills :	Clear area of all unprotected personnel. Prevent further leakage or spillage if safe to do so. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of any dust. Work up wind or increase ventilation. Contain - prevent any possible contamination of drains and waterways. Collect and seal in properly labelled containers or drums for disposal. If contamination of drains or waterways has occurred advise local emergency services.
Dangerous Goods - Initial Emergence	y Response Guide No : Not Applicable
7. HANDLING AND STORAGE	
Handling :	Keep exposure to this product to a minimum, and minimise the quantities kept in work areas. Check Section 8 of this SDS for details of personal protective measures, and make sure that those measures are followed. The measures detailed below under "Storage" should be followed during handling in order to minimise risks to persons using the product in the workplace. Also, avoid contact or contamination of product with incompatible materials listed in Section 10.
Storage :	Make sure that containers of this product are kept tightly closed. Keep containers dry and away from water. Make sure that the product does not come into contact with substances listed under "Incompatibilities" in Section 10. Some liquid preparations settle or separate on standing and may require stirring before use. Check packaging - there may be further storage instructions on the label.



8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

		ssigned for th for constitu	•	• •	Safe Work Australia. Howev	er, Workplace
Chemical Entity	TWA		STEL		Carcinogen Catergory	Notices
	ppm	mg/m3	ppm	mg/m3		
Hexamethylene diisocyanate monomer		0.02		0.07	-	-

As published by Safe Work Australia

TWA - the time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

STEL (Short Term Exposure Limit) - the average airborne concentration over a 15-minute period, which should not be expected at any time during a normal eight-hour workday.

These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

If directions for use are followed, exposure of individuals using the product should not exceed the above standard. The standard was created for workers who are routinely, potentially exposed during product manufacture.

Engineering Controls :

Ensure ventilation is adequate and that air concentrations are controlled below quoted Workplace Exposure Standards. Close with lid when not in use.

Personal

protection equipment :

OVERALLS, SAFETY SHOES, CHEMICAL GOGGLES, GLOVES

Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

Hygiene measures :	Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated
	clothing and other protective equipment before storing or re-using.

9. PHYSICAL AND CHEMICAL PROPERTIES

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Appearance	Yellowish liquid
Odour :	Nearly odourless.
Odour Threshold :	Not Available
Solubility :	Miscible in water
Specific Gravity (20 °C) :	0.95
Relative Vapour Density (air=1) :	As for water.
Vapour Pressure (20 °C) :	2.37 kPa at 20°C (water vapour pressure).
Flash Point (°C) :	184°C, Approx
Flammability Limits (%) :	Not Applicable
Autoignition Temperature (°C) :	Not Applicable
Melting Point/Range (°C) :	No specific data. Liquid at normal temperatures.
Boiling Point/Range (°C) :	No specific data. Liquid at normal temperatures.
Decomposition Point (°C) :	Not Available
pH :	Not Applicable
Viscosity (Kinematic @ 40 °C) :	approx. 1400 mPa.s at 23°C
Total VOC (g/litre) :	Not Available

10. STABILITY AND REACTIVITY



Reactivity :	This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties.
Chemical stability :	Stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.
Hazardous reactions :	This product will not undergo polymerisation reactions.
Conditions to avoid :	Keep containers tightly closed. Containers should be kept dry.
Incompatible materials :	Exothermic reaction with amines and alcohols; reacts slowly with water liberating carbon dioxide gas (CO2), in closed containers risk of bursting owing to increase in pressure.
Hazardous decomposition products :	Combustion forms carbon dioxide, and if incomplete, carbon monoxide and possibly smoke. Water is also formed. May form nitrogen and its compounds, and under some circumstances, oxides of nitrogen.

11. TOXICOLOGICAL INFORMATION		
Information on toxicological effects :		
Acute toxicity - Inhalation :	This product has been classified as a Category 4 Hazard. Acute Toxicity Estimate based on ingredients : LC50 10 - 20 mg / litre / 4 hour.	
Acute toxicity - Skin contact :	This product has been classified as a Category 4 Hazard. Acute Toxicity Estimate based on ingredients : LD50 1000 - 2000 mg / kg.	
Acute toxicity - Ingestion :	This product has been classified as Non-hazardous. Acute Toxicity Estimate based on ingredients : LD50 > 2000 mg / kg.	
Skin corrosion/irritation :	This product is classified as a Category 2 Hazard. Causes skin irritation.	
Serious eye damage/irritation :	This product has been classified as Non-hazardous.	
Respiratory Sensitisation :	This product has been classified as Non-hazardous.	
Skin Sensitisation :	This product is classified as a Category 1A Hazard. May cause an allergic skin reaction.	
Aspiration hazard :	This product has been classified as Non-hazardous.	
Specific target organ toxicity (single exposure) :	This product is classified as a Category 3 Hazard. Exposure via inhalation may effect the respiratory tract.	
Chronic Toxicity :		
Mutagenicity :	This product has been classified as Non-hazardous.	
Carcinogenicity :	This product has been classified as Non-hazardous.	
Reproductive toxicity:	This product has been classified as Non-hazardous.	
Specific target organ toxicity (repeat exposure) :	This product has been classified as Non-hazardous.	
Likely routes of exposure :	Routes of entry anticipated : Dermal, Inhalation.	

No adverse health effects expected if material 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 :

Potential acute health effects :	
	Persons sensitised to free isocyanates should avoid contact with this product.
Inhalation :	Prolonged inhalation of any vapours may cause irritation of respiratory tract.
Skin contact :	Contact with skin may lead to irritation.
Eye contact :	Contact with eye may cause irritation.
Ingestion :	No adverse effects expected due to swallowing of small amounts. Ingestion of large amounts should be treated with caution and medical advice sought.

Ultimate 2 Pack Multi Purpose Polyurethane Gloss Clear Hardener (Part B) 13/5/21 3.0



Symptoms related to the physical, chemical and toxicological characteristics :

Inhalation :	Available data shows that this product is harmful, but symptoms are not available. Product is mildly irritating.
Skin contact :	Irritation, redness.
Eye contact :	Pain or irritation, watering, redness.
Ingestion :	Burning sensation and reddening of skin in mouth and throat
Delayed and immediate effects and als	so chronic effects from short and long term exposure :
	Persons sensitised to free isocyanates should avoid contact with this product.
Inhalation :	Mist, vapour or spray may irritate the nose, mouth and respiratory tract.
Skin contact :	No data for health effects associated with long term skin exposure.
Eye contact :	Mist, vapours or spray may cause eye irritation. Exposure to mist, vapour or spray may cause stinging, redness and watering of the eyes.
Ingestion :	Because of the low viscosity of this product, it may directly enter the lungs if swallowed, or if subsequently vomited. Once in the lungs, it is very difficult to remove and can cause severe iniury or death.

12. ECOLOGICAL INFORMATION	
Avoid contaminating drains and waterways.	
Acute aquatic hazard :	No information available to complete an assessment.
Long-term aquatic hazard :	No information available to complete an assessment.
Ecotoxicity :	No information available.
Persistence and degradability :	No information available.
Bioaccumulative potential :	No information available.
Mobility :	No information available.

13. DISPOSAL CONSIDERATIONS

Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "Section 8. Exposure Controls and Personal Protection" of this SDS.

If possible material and its container should be recycled. If material or container cannot be recycled dispose in accordance with local, regional, national and international regulations.

14. TRANSPORT INFORMATION	
Road and Rail Transport :	Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail". NON DANGEROUS GOODS.
Marine Transport :	Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG) Code) for transport by sea. NON DANGEROUS GOODS.
Air Transport :	Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air. NON DANGEROUS GOODS.



15. REGULATORY INFORMATION

This product/constituent(s) is/are covered by the following requirements :

This material is hazardous according to health criteria of Safe Work Australia. HAZARDOUS SUBSTANCE.

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail". NON DANGEROUS GOODS.

The Standard for the Uniform Scheduling of Medicines and Poisons No. 32. Not Scheduled.

All the constituents of this product are listed on the Australian Hazardous Chemical Information System (HCIS), or exempted.

16. OTHER INFORMATION

This product is not manufactured by Haymes Paint. This Safety Data Sheet is prepared from proprietary information, and as such, Haymes Paint cannot be responsible for the content or the accuracy thereof.

Reason(s) for issue :	5 Yearly revision and alignment to GHS 7.
Literature References :	Globally Harmonised System of Classification and Labelling of Chemicals (GHS), 7th revised edition, United Nations, 2017.
	Model Codes of Practice: Classification and labelling of workplace hazardous chemicals, and preparation of safety data sheets for hazardous chemicals - Safe Work Australia, July 2020.
	Australian Hazardous Chemical Information System (HCIS). European Chemicals Agency (ECHA).

This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since Haymes Paint cannot anticipate or control the conditions under which the product may be used, prior to usage, review the SDS 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 company.

Non-Hazardous Substance, Non-Dangerous Goods



1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

Product Name :	Ultimate 2 Pack Multi Purpose Polyurethane Gloss
	Clear (Part A)
Product Code :	U2MPGC
Product Use :	Water based Part A of a 2-pack multi purpose polyurethane coating. Also refer to SDS for Part B.
Company Name :	Haymes Paint
ABN : Address :	14 004 201 638 Tel: 03 5342 6200 .Office Hours : 7-30 to 5-30 Monday to Friday.
Emergency Telephone : Telephone Number :	
2. HAZARDS IDENTIFICATI	ON
GHS Classification :	Based on available information, this material is classified as non-hazardous according to health criteria of Safe Work Australia.
The Standard for the Uniform S	cheduling of Medicines and Poisons No. 32 Not Scheduled
DANGEROUS GOODS CLASSIFIC	CATION :
DANGEROOS GOODS CEASSING	
	ods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail".
Not classified as Dangerous Go	
Not classified as Dangerous Go 3. COMPOSITION INFORM Chemical Entity	IATION CAS NO Proportion
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Not classified as Dangerous Go 3. COMPOSITION INFORM Chemical Entity Ingredients determined to be a	IATION CAS NO Proportion
Not classified as Dangerous Go 3. COMPOSITION INFORM Chemical Entity Ingredients determined to be a 4. FIRST AID MEASURES	IATION CAS NO Proportion non-hazardous : - 100%
Not classified as Dangerous Go 3. COMPOSITION INFORM Chemical Entity Ingredients determined to be a 4. FIRST AID MEASURES Inhalation :	IATION CAS NO Proportion non-hazardous : - 100% Move to fresh air. Call a doctor if symptoms develop or persist. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with
Not classified as Dangerous Go 3. COMPOSITION INFORM Chemical Entity Ingredients determined to be a 4. FIRST AID MEASURES Inhalation : Skin : Eye :	IATION CAS NO Proportion non-hazardous : - 100% Move to fresh air. Call a doctor if symptoms develop or persist. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If irritation occurs seek medical advice. If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible
Not classified as Dangerous Go 3. COMPOSITION INFORM Chemical Entity Ingredients determined to be a 4. FIRST AID MEASURES Inhalation : Skin : Eye : Ingestion :	IATION CAS NO Proportion non-hazardous : - 100% Move to fresh air. Call a doctor if symptoms develop or persist. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If irritation occurs seek medical advice. If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice. Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to
Not classified as Dangerous Go 3. COMPOSITION INFORM Chemical Entity Ingredients determined to be a 4. FIRST AID MEASURES Inhalation : Skin : Eye : Ingestion :	IATION CAS NO Proportion non-hazardous : - 100% Move to fresh air. Call a doctor if symptoms develop or persist. - 100% If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If irritation occurs seek medical advice. - - If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice. - - Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. If symptoms develop, or in doubt, seek medical advice. - -
Not classified as Dangerous Go 3. COMPOSITION INFORM Chemical Entity Ingredients determined to be a 4. FIRST AID MEASURES Inhalation : Skin : Eye : Ingestion : Most important symptoms and	IATION CAS NO Proportion non-hazardous : - 100% Move to fresh air. Call a doctor if symptoms develop or persist. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If irritation occurs seek medical advice. If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice. Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. If symptoms develop, or in doubt, seek medical advice. I effects, both acute and delayed :
Not classified as Dangerous Go 3. COMPOSITION INFORM Chemical Entity Ingredients determined to be a 4. FIRST AID MEASURES Inhalation : Skin : Eye : Ingestion :	IATION CAS NO Proportion hon-hazardous : - 100% Move to fresh air. Call a doctor if symptoms develop or persist. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If irritation occurs seek medical advice. If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice. Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. If symptoms develop, or in doubt, seek medical advice. I effects, both acute and delayed : See Section 11 for more detailed information on symptoms and health effects. Be aware of the material(s) involved, and wear protective equipment if there is a risk of



5. FIRE-FIGHTING MEASURES	
Specific Hazards :	Non-combustible material.
Fire fighting further advice :	Not combustible, however following evaporation of aqueous component residual material can burn if ignited. On burning may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.
Hazchem Code :	Not applicable.
Suitable extinguishing media :	If material is involved in a fire use water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical).
6. ACCIDENTAL RELEASE MEA	ASURES
Small Spills :	Wear protective equipment to prevent skin and eye contamination. Wipe up with absorbent (clean rag or paper towels). Allow absorbent to dry before disposing with normal household garbage.
Large Spills :	Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Work up wind or increase ventilation. Contain to prevent run off into drains and waterways. Use absorbent (soil,sand or other inert material). Collect and seal in properly labelled containers or drums for disposal. If a significant quantity of material enters sewers or waterways, advise local emergency services.
Dangerous Goods - Initial Emerge	
7. HANDLING AND STORAGE	
Handling :	Keep out of reach of children. Avoid eye contact and repeated or prolonged skin contact and inhalation of any vapour.
Storage:	Store in a cool, dry, well-ventillated place and out of direct sunlight. Store away from incompatible materials described in Section 10. Keep containers closed when not in use. Check regularly for leaks.
8. EXPOSURE CONTROLS ANI	D PERSONAL PROTECTION
National occupational exposure s	tandards: No value assigned for this specific material by Safe Work Australia.
Biological Limit Values :	As per the "National Model Regulations for the Control of Workplace Hazardous Substances (Safe Work Australia)" the ingredients in this material do not have a Biological Limit Allocated.
Engineering measures :	Use only in well ventilated areas. Keep containers closed when not in use.
Protective Equipment	OVERALLS, SAFETY SHOES, SAFETY GLASSES, GLOVES.
	mpervious gloves. Available information suggests that gloves made from nitrile rubber should be However, due to variations in glove construction and local conditions, the user should make a fina
	ganic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.
Hygiene measures :	Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.
Product name : Issued :	Ultimate 2 Pack Multi Purpose Polyurethane Gloss Clear (Part A) 4/5/21
Version :	3.0 Page 2 of



9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance :
Odour :
Odour Threshold :
Solubility :
Specific Gravity (20 degC) :
Relative Vapour Density (air=1) :
Vapour Pressure (20degC) :
Flash Point (degC) :
Flammability Limits (%) :
Autoignition Temperature (degC) :
Melting Point/Range (degC) :
Boiling Point/Range (degC) :
pH :
Viscosity :
Total VOC (g/litre) :

Clear or coloured viscous liquid. Mild Not Available Miscible in water 1.1 - 1.3, depending on pigmentation >1 Not available Not applicable Not applicable Not applicable Not available >100 7-9 Not available Not available

10. STABILITY AND REACTIVITY	
Reactivity :	No reactivity hazards are known for this material.
Chemical stability :	This material is thermally stable when stored and used as directed.
Hazardous reactions :	No known hazardous reactions.
Conditions to avoid :	Elevated temperatures.
Incompatible materials :	Incompatible with acids, bases and oxidising agents.
Hazardous decomposition products :	Oxides of carbon and nitrogen, smoke and other toxic fumes.

11. TOXICOLOGICAL INFORMATION

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:

Inhalation :	Where this material is used in a poorly ventillated area, at elevated temperature or in confined spaces, vapour may cause irritation to mucous membranes and respiratory tract, headache and nausea.
Skin contact :	Contact with skin may result in irritation.
Ingestion :	No adverse effects expected, however large amounts may cause nausea and vomiting.
Eye contact :	May be an eye irritant.
Acute toxicity :	This product has been classified as non-hazardous.
Chronic toxicity :	This product has been classified as non-hazardous.



12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.	
Ecotoxicity :	No information available.
Persistence and degradability :	No information available.
Mobility :	No information available.

13. DISPOSAL CONSIDERATIONS

Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "Section 8. Exposure Controls and Personal Protection" of this SDS.

If possible material and its container should be recycled. If material or container cannot be recycled dispose in accordance with local, regional, national and international regulations.

14. TRANSPORT INFORMATIC	DN
Road and Rail Transport :	Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail".
Marine Transport :	Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG) Code) for transport by sea.
Air Transport :	Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

15. REGULATORY INFORMATION

Based on available information, this material is not classified as hazardous according to health criteria of Safe Work Australia. NON-HAZARDOUS SUBSTANCE.

The Standard for the Uniform Scheduling of Medicines and Poisons No. 32. - Not Scheduled

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS), or exempted.

16. OTHER INFORMATION

This product is not manufactured by Haymes Paint. This Safety Data Sheet is prepared from proprietary information, and as such, Haymes Paint cannot be responsible for the content or the accuracy thereof.

Reason(s) for issue : 5-yearly revision and alignment to GHS 7.

Safety Data Sheets are updated frequently. Please ensure that you have a current copy.

This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since Haymes Paint cannot anticipate or control the conditions under which the product may be used, prior to usage, review the SDS 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 company.