Hazardous Substance, Dangerous Goods



### **1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION**

Product Name	Unistrip Paint Remover			
Product Code :	UPR			
Product Use :	As a paint remover.			
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 IDENTIFICATIO	DN			

**GHS Classification :** 

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

#### Hazard Pictograms :



Exclamation Mark Health Hazard

SIGNAL WORD :	Danger
Hazard Classification :	Skin irritation - Category 2
	Eye Irritation - Category 2A
	Carcinogenicity - Category 2
	Specific Target Organ Toxicity ( Single Exposure ) - Category 1
	Specific Target Organ Toxicity ( Single Exposure ) - Category 3
Hazard Statement(s) :	H315 : Causes skin irritation.
	H319 : Causes serious eye irritation.
	H351 : Suspected of causing cancer.
	H336 : Exposure via inhalation may cause drowsiness or dizziness.
	H370 : Causes damage to organs.
Precautionary Statement	t(s) :
Prevention :	P102 : Keep out of reach of children.
	P103 : Read label before use.
	P201 : Obtain special instructions before use.
	P202 : Do not handle until all safety precautions have been read and understood.
	P260 : Do not breathe dust/fumes/gas/mist/vapours/spray.
	P264: Wash contacted areas thoroughly after handling.
	P270: Do not eat, drink or smoke when using this product.
	P271 : Use only outdoors or in a well-ventilated area.
	P280 : Wear protective cloathing, gloves, eye/face protection and suitable respirator
Response :	P101 : If medical advice is needed, have product container or label at hand.
	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.
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Response continued :	P304+340 : IF INHALED : Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305+351+338 : IF IN EYES, rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.	
	P337+313 : If eye irritation persists get medical advice/attention. P362: Take off contaminated clothing and wash before reuse.	
Storage :	P405 : Store locked up. P403+233 : Store in a well ventilated place. Keep container tightly closed.	
Disposal :	P501 : Dispose of contents/container in accordance with local, regional, national, international regulations.	
SUSMP Poisons Schedule : S6 Poison		
Dangerous Goods Classificati	<ul> <li>Classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail.</li> <li>Class 6.1 Toxic</li> </ul>	

3. COMPOSITION INFORMATION		
Chemical Entity	CAS NO	Proportion
Dichloromethane	75-09-2	60 - 80 %
Methanol	67-56-1	10 - 20 %
ngredients determined not to be hazardous :	-	Balance
		100%

4. FIRST AID MEASUR	ES
If poisoning occurs, contact	ct a doctor or Poisons Information Centre ( Phone Australia 131 126 ).
Inhalation :	Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. If breathing laboured and patient cyanotic (blue), ensure airways are clear and have a qualified person give oxygen through a facemask. If breathing has stopped apply artificial respiration at once. In the event of cardiac arrest, apply external cardiac massage. Seek immediate medical advice. Seek medical advice if effects persist.
Skin :	For gross contamination, immediately drench with water and remove clothing. Continue to flush skin and hair with plenty of water (and soap if material is available) until advised to stop by the Poisons Information Centre or a Doctor, or for 15 minutes and transport to Doctor or Hospital.
Eye :	If in eyes, hold eyelids apart and rinse the eyes continuously with running water. Remove contact lenses if present and easy to do. Continue flushing until advised to stop by the Poisons Information Centre or a Doctor, or for 15 minutes and transport to Doctor or Hospital.
Ingestion :	If swallowed rinse mouth. Do NOT induce vomiting. Give a glass of water to drink. Never give anything by mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.
Symptoms and effects that	at may arise if the product is mishandled and overexposure occurs are :
Inhalation :	Nausea or vomiting, headache, drowsiness/fatigue, dizziness/vertigo, unconsciousness.
Skin contact :	Irritation, redness.

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Eye contact :	Pain or irritation, watering, redness.		
Ingestion :	Nausea or vomiting.		
Advice to First Aiders :	Be aware of the material(s) involved, and wear protective equipment if there is a risk of inhalation or skin and eye contamination.		
First Aid Facilities :	Emergency shower, eye wash station or kit.		
Advice to Doctor :	Treat symptomatically.		

<b>5. FIRE-FIGHTING MEASURES</b>				
Hazchem Code :	*2X			
Suitable extinguishing media :	If material is involved in a fire use water ( or if unavailable fine water spray ), foam, dry agent ( carbon dioxide, dry chemical powder ).			
Specific hazards :	Combustible material.			
Fire fighting further advice :	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.			

6. ACCIDENTAL RELEASE MEASURES			
Small Spills :	Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of vapours.Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal.		
Large Spills :	Shut off all possible sources of ignition. Clear area of all unprotected personnel. Prevent further leakage or spillage if safe to do so. 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 - 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 contamination of sewers or waterways has occurred advise local emergency services.		

Dangerous Goods - Initial Emergency Response Guide No :

7. HANDLING AND STORAGE		
Handling :	Avoid skin and eye contact and inhalation of vapour, mist or aerosols.	
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.	
	This material is a Scheduled Poison S6 and must be stored, maintained and used in accordance with the relevant regulations.	

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### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control Parameters :	Exposure limits have not been established by SWA for any of the significant ingredients in this product.					
Chemical Entity	TWA ppm	mg/m3	STEL ppm	mg/m3	Carcinogen Catergory	Notices
Dichloromethane	50	174	-	-	2	-
Methanol	200	262	-	-	-	-

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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, SAFETY GLASSES, GLOVES.

Wear overalls, safety glasses and impervious gloves. Use with adequate ventilation. If inhalation risk exists wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716. 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.

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	
Appearance	Opaque viscous liquid
Odour :	No data re odour.
Odour Threshold :	Not Available
Solubility :	Soluble in water
Specific Gravity (20 °C) :	1.2
Relative Vapour Density (air=1) :	3
Vapour Pressure (20 °C) :	Not Available
Flash Point (°C) :	Not Applicable
Flammability Limits (%) :	LEL - 14.8, UEL - 22
Autoignition Temperature (°C) :	Not available
Melting Point/Range (°C) :	Not available
Boiling Point/Range (°C) :	32 - 80
Decomposition Point (°C) :	Not available
pH :	Not Applicable
Viscosity (Kinematic @ 40 °C) :	Not available
Total VOC (g/litre) :	Not available

#### **10. STABILITY AND REACTIVITY**

Reactivity :	No reactivity hazards are known for the material.
Chemical stability :	Stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.
Hazardous reactions :	No known hazardous reactions.
Conditions to avoid :	Elevated temperatures and sources of ignition.
Incompatible materials :	Oxidising agents.
Hazardous decomposition products :	Oxides of carbon and nitrogen, smoke and other toxic fumes.



### **11. TOXICOLOGICAL INFORMATION**

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Information on toxicological effect	s :
Acute toxicity - Inhalation :	This product has been classified as Non-hazardous. Acute toxicity estimate based on ingredients : > 20 mg / litre.
Acute toxicity - Skin contact :	This product has been classified as Non-hazardous. Acute toxicity estimate based on ingredients : > 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 is classified as a Category 2A Hazard. Causes serious eye irritation.
<b>Respiratory Sensitisation</b> :	This product has been classified as Non-hazardous.
Skin Sensitisation :	This product has been classified as Non-hazardous.
Aspiration hazard :	This product has been classified as Non-hazardous.
Specific target organ toxicity	
( single exposure ) :	This product is classified as a Category 1 Hazard. Exposure via oral, dermal or inhalation may result in damage to the optic nerve and central nervous system. This material has been classified a Category 3 Hazard. Exposure via inhalation may result in depression of the central nervous system.
Chronic Toxicity :	
Mutagenicity :	This product has been classified as Non-hazardous.
Carcinogenicity :	This product is classified as a Category 2 Hazard. Suspected of causing cancer.
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 : Inhalation. skin and eye.
	if material is handled in accordance with this Safety Data Sheet and the product label. if the product is mishandled and overexposure occurs are :
Potential acute health effects :	
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 :	If swallowed may cause irritation of mouth, throat and digestive system. Ingestion of larger amounts may cause harm. If aspirated (ie: liquid enters lungs), may cause lung damage due to chemical pneumonia.
Symptoms related to the physical,	chemical and toxicological characteristics :
Inhalation :	Nausea or vomiting, headache, drowsiness/fatigue, dizziness/vertigo, unconsciousness.
Skin contact :	Irritation, redness.

Eye contact :

Ingestion :

Nausea or vomiting.

Pain or irritation, watering, redness.



Delayed and immediate effects and also chronic effects from short and long term exposure :	
Inhalation :	Mist, vapour or spray may irritate the nose, mouth and respiratory tract.
Skin contact :	Prolonged or repeated contact can defat the skin and lead to irritation and/or irritant contact dermatitis.
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 :	If swallowed, may irritate the mouth, throat and digestive system. If swallowed, may cause abdominal pain, stomach cramps, nausea, vomiting, diarrhoea, dizziness and drowsiness.

12. ECOLOGICAL INFORMATION		
Avoid contaminating drains and wate	rways.	
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**

Classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail".
2810
6.1
III
*2X
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TOXIC LIQUID, ORGANIC, N.O.S. (DICHLOROMETHANE, METHANOL)
Not to be loaded with explosives ( Class 1 ), nitromethane, food and food packaging in any quantity, however exemptions may apply.
Classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code ( IMDG) Code) for transport by sea.
2810
6.1
III
*2X
36
TOXIC LIQUID, ORGANIC, N.O.S. (DICHLOROMETHANE, METHANOL)



Air Transport :	Classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.
UN number :	2810
Dangerous Goods Class :	6.1
Packing Group :	III
Hazchem Code :	*2X
Emergency Response Guide No :	36
Proper Shipping Name :	TOXIC LIQUID, ORGANIC, N.O.S. (DICHLOROMETHANE, METHANOL)

#### **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.

Classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail".

The Standard for the Uniform Scheduling of Medicines and Poisons No. 26.S6 PoisonAll the constituents of this product are listed on the Australian Hazardous Chemical Information System (HCIS), or exempted.

16. OTHER INFORMATION		
This Safety Data Sheet has been prepared by Haymes Paint Technical Department.		
Reason(s) for issue :	5 Yearly Revision.	
Literature References :	Globally Harmonised System of Classification and labelling of Chemicals (GHS), 3rd revised edition, United Nations, 2009.	
	Guidance on the Classification of Hazardous Chemicals under the WHS Regulations - Implementation of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) - Safe Work Australia. 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 workplacve. 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.