

Safety Data Sheet



Hazardous Substance, Dangerous Goods

1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

Product Name **Peel Away Neutraliser**

Product Code : PAN

Product Use : Peel Away Neutraliser is used in conjunction with Peel Away 1 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 IDENTIFICATION

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

Hazard Pictogram :



Exclamation mark

SIGNAL WORD : **Warning**

Hazard Classification : Skin irritation - Category 2
Eye irritation - Category 2A

Hazard Statement(s) : H315 : Causes skin irritation.
H319 : Causes serious eye irritation

Precautionary Statement(s) :

Prevention : P102 : Keep out of reach of children.
P103 : Read label before use.
P264 : Wash exposed skin thoroughly after handling.
P280 : Wear protective gloves.

Response : 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.
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.

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

Product name : Peel Away Neutraliser
Issued : 24/11/16
Version : 2.1

Safety Data Sheet



3. COMPOSITION INFORMATION

Chemical Entity	CAS NO	Proportion
Acetic acid Glacial	64-19-7	15 - 25 %
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 :	Remove victim from exposure. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. 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). If skin irritation occurs seek medical advice or attention.
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 rinsing for several minutes until all contaminants are washed out completely. If eye irritation persists seek medical advice or attention.
Ingestion :	If swallowed rinse mouth. Do NOT induce vomiting. Call a Poisons information Centre or doctor if you feel unwell.

Symptoms and effects that may arise if the product is mishandled and overexposure occurs are :

Inhalation :	Inhalation of vapour may result in headache, nausea and dizziness.
Skin contact :	Irritation, redness.
Eye contact :	Pain or irritation, watering, redness.
Ingestion :	Vomiting, dizziness, convulsions, abdominal pains and diarrhea.
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 :	Eye wash and normal washroom facilities.
Advice to Doctor :	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Hazchem Code :	2R
Suitable extinguishing media :	Not combustible, however, if material is involved in fire use extinguishing media appropriate to surrounding fire conditions.
Specific hazards :	Although product is an aqueous solution, after evaporation of aqueous component residue will burn. Wear protective clothing when handling containers involved in a fire situation. Toxic fumes may be produced from this material if it is involved in a fire.
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.

Product name : Peel Away Neutraliser
Issued : 24/11/16
Version : 2.1

Safety Data Sheet



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 :** 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 Emergency Response Guide No : 36

7. HANDLING AND STORAGE

- Handling :** Avoid skin and eye contact and inhalation of vapour, mist or aerosols. Use in a well ventilated area.
- 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 spills or leaks.
- This material is described as a Dangerous Good Class 8 Corrosive Substance as per the criteria of the Australian Dangerous Goods Code and must be stored in accordance with the relevant regulations.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control Parameters : No value assigned for this specific product by Safe Work Australia. However, Workplace Standard(s) for constituent(s) are :

Chemical Entity	TWA		STEL		Carcinogen Category	Notices
	ppm	mg/m ³	ppm	mg/m ³		
Acetic acid Glacial	10	25	15	37	-	-

As published by Safe Work Australia

Note that values are for 100% Acetic acid. Concentration in product is below 25%.

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. Avoid breathing in vapours. Use with local exhaust

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.

Product name : Peel Away Neutraliser
Issued : 24/11/16
Version : 2.1

Safety Data Sheet



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	Clear liquid
Odour :	Acrid, vinegar like odour.
Odour Threshold :	Not Available
Solubility :	Completely soluble in water.
Specific Gravity (20 °C) :	0.95 -1.05
Relative Vapour Density (air=1) :	Not available
Vapour Pressure (20 °C) :	Not available
Flash Point (°C) :	Not available
Flammability Limits (%) :	Not available
Autoignition Temperature (°C) :	Not available
Melting Point/Range (°C) :	Not available
Boiling Point/Range (°C) :	Not available
Decomposition Point (°C) :	Not Available
pH :	2.9 for 0.1M acetic acid solution
Viscosity (Kinematic @ 40 °C) :	Not Available
Total VOC (g/litre) :	Not available

10. STABILITY AND REACTIVITY

Reactivity :	The product attacks many metals and may produce hydrogen which is flammable and can be explosive.
Chemical stability :	Stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.
Hazardous reactions :	It may react violently with amines, strong alkalies and strong oxidising agents such as hydrogen peroxide, nitric acid, perchloric acid or chromium trioxide.
Conditions to avoid :	Contact with incompatible materials.
Incompatible materials :	Strong oxidising agents.
Hazardous decomposition products :	No harmful decomposition products are known.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects :

Acute toxicity - Inhalation :	This product has been classified as Non-hazardous. Acute Toxicity Estimate based on ingredients : LC50 > 20 mg / litre / 4hour.
Acute toxicity - Skin contact :	This product has been classified as Non-hazardous. Acute Toxicity Estimate based on ingredients : LD50 > 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.
Respiratory Sensitisation :	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 has been classified as Non-hazardous.

Product name : Peel Away Neutraliser
Issued : 24/11/16
Version : 2.1

Safety Data Sheet



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 of vapour.

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 :

Inhalation : Vapour may cause irritation of of the respiratory tract.
Skin contact : Causes skin irritation.
Eye contact : Causes serious eye irritation.
Ingestion : May cause irritation of the gastrointestinal tract.

Symptoms related to the physical, chemical and toxicological characteristics :

Inhalation : Inhalation of vapour may result in headache, nausea and dizziness.
Skin contact : Irritation, redness.
Eye contact : Pain or irritation, watering, redness.
Ingestion : Vomiting, dizziness, convulsions, abdominal pains and diarrhea.

Delayed and immediate effects and also chronic effects from short and long term exposure :

Inhalation : Repeated or prolonged exposures may cause chronic inflammation of the nose, throat, and bronchial tubes.
Skin contact : Repeated or prolonged skin contact can cause chronic dermatitis.
Eye contact : Contamination of eyes may result in permanent injury. Corrosive to eyes; contact can cause corneal burns.
Ingestion : Large amounts have to be ingested before toxic effects are manifested. Effects from ingestion include vomiting, dizziness, convulsions, abdominal pains and diarrhea. Chemical burns of the digestive tract may result.

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.

Product name : Peel Away Neutraliser
Issued : 24/11/16
Version : 2.1

Safety Data Sheet



14. TRANSPORT INFORMATION

Road and Rail Transport :	Classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail".
UN number :	2790
Dangerous Goods Class :	8
Packing Group :	III
Hazchem Code :	2R
Emergency Response Guide No :	36
Proper Shipping Name :	Acetic Acid Solution
Segregation Dangerous Goods :	Not to be loaded with explosives (Class 1), dangerous when wet (Class 4.3), oxidising agents (Class 5.1), organic peroxides (Class 5.2), if the Class 6 dangerous goods are cyanides - (Class 6), radioactive substances (Class 7), any Class 8 strong alkalis, foodstuffs or food packaging, however exemptions may apply.
Marine Transport :	Classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG) Code for transport by sea.
UN number :	2790
Dangerous Goods Class :	8
Packing Group :	III
Hazchem Code :	2R
Emergency Response Guide No :	36
Proper Shipping Name :	Acetic Acid Solution
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 :	2790
Dangerous Goods Class :	8
Packing Group :	III
Hazchem Code :	2R
Emergency Response Guide No :	36
Proper Shipping Name :	Acetic Acid Solution

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. 7.

Not Scheduled

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

Product name : Peel Away Neutraliser
Issued : 24/11/16
Version : 2.1

Safety Data Sheet



16. OTHER INFORMATION

This Safety Data Sheet has been prepared by Haymes Paint Technical Department.

Reason(s) for issue : Text change. Alignment to GHS requirements.

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 Inventory of Chemical Substances.

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.