1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

Product Name: **Tennis/Sports Court waterborne Paint**

Synonym: **Product Code**
Recommended Uses: Marking on Sports Court
Supplier: Australian Paint Company Pty Ltd **(ABN 39062258155)**
Street Address 13-27 Melbourne Road, Riverstone NSW 2765
Telephone Number: (02) 9832 0000
Fax: (02) 9832 8888
Emergency Telephone Number **Australia: 1800 033 111** **New Zealand: 0800 734 607**
Prepared: June 2019 **Valid till: June 2024**

2. HAZARDS IDENTIFICATION

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

Poisons Schedule (Aust): Not Applicable

DANGEROUS GOOD CLASSIFICATION

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

3. COMPOSITION INFORMATION

Chemical Entity	CAS No.	Proportion (%w/w)
Calcite	471-34-1	10-30%
Titanium DiOxide	13463-67-7	10-30%
Acrylic Polymer	N/A	<10%
Paint Additives	N/A	<10%
Liquid Ammonia	1336-21-6	<1%

4. FIRST AID MEASURES

If Poisoning occurs, contact a doctor or poisons information Centre (Phone Australia 131 126, New Zealand 0800 764 766)

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. Seek immediate medical advice.

Skin contact

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 insoluble). If swelling, redness, blistering or irritation occurs seek medical assistance.

Eye contact

Immediately flush eyes with large amount of water. Seek immediate medical attention.

Ingestion

Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. If vomiting happens give further water. Seek immediate medical advice.

PPE for First aiders

Wear overalls, safety glasses and impervious gloves. Use with adequate ventilation. 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.

Medical attention

Treat symptomatically.

5. FIRE FIGHTING MEASURES

Extinguishing media

Suitable extinguishing equipment

Alcohol resistance foam is the preferred fire-fighting medium. If material is involved in the fire use alcohol resistance foam, standard foam or Dry agent (Dry Chemical Powder, CO2).

Specific Hazards

Non-Combustible Material

Fire Fighting further advice

Not Combustible, however following evaporation of aqueous component residual material can burn if ignited. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapor or products of combustion.

Special protective equipment and precautions for fire fighters

Wear breathing apparatus when fighting fire.

Hazchem Code: Not Applicable

6. ACCIDENTAL RELEASE MEASURES

Minor spill

Wear protective equipment to prevent skin and eye contamination. Wipe out with absorbent (clean rag or paper towel) or absorb with sand. Allow absorbent to dry before disposing with normal household garbage.

Major spill

Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapors. 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: Not applicable

7. HANDLING AND STORAGE

Handling:

Avoid skin and eye contact and inhalation of vapor, mist or aerosols.

Storage

Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from incompatible materials described in section 10. Keep container closed when not in use and check regularly for leaks.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National /occupational Exposure Limits

No value assigned for this specific material by Safe Work Australia or Department of Labor New Zealand.

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 controls

Use only in well ventilated areas. Keep containers closed when not in use.

Personal protective equipment

B: OVERALLS, SAFETY SHOES, SAFETY GLASSES, GLOVES.
Wear chemical safety glasses/goggles or face shield and impervious 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.

If risk of inhalation of exists, wear organic vapor/ particular respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.

Hygiene Measures

Keep away from food, drink and animal feeding stuff. When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid skin and eye contact and inhalation of vapor, mist or aerosols. Ensure that eyewash statins and safety showers are close to the workstation location.

9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Unit of measurement	Typical value
Appearance	-	Viscose liquid
Odour	-	Mild Ammonia odour
Solubility	-	Miscible in water
Vapor Pressure @ 25°C	kPa	Not available
Boiling Point	°C	Approx. 100
% Volatile by Volume	%	Not Available
Melting Point/Range	°C	Not Available
Autoignition Temperature	°C	Not Applicable
Decomposition Point	°C	Not Available
Flash Point	°C	Not Applicable
Flammability Limits	%	Not Applicable
Density @ 25°C	g/ml	1.36-1.43
Volatile content	%(w/w)	>60

10. STABILITY AND REACTIVITY

Reactivity
No reactivity hazards are known for the material.

Chemical stability
This material is thermally stable when stored and used as directed.

Conditions to avoid
Elevated temperature and source of ignition.

Incompatible materials
Oxidizing agents.

Hazardous decomposition products
Oxides of carbon and nitrogen, smoke and other toxic fumes.

Hazardous reactions
No Known hazardous reaction.

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 rise if the product is mishandled and overexposure occurs are:

Inhalation
Where this material is used in a poorly ventilated area, at elevated temperatures or in confined spaces, vapor may cause irritation to mucous membranes and respiratory tract, headache and nausea.

Skin contact
Contact with skin may result in irritation.

Ingestion
Swallowing can result in nausea, vomiting and abdominal paint.

Eye contact
May be an eye irritant.

Acute effects

Ingestion

Swallowing can result in nausea, vomiting and central nervous system depression. If the victim is uncoordinated there is greater likelihood of vomit entering the lung and causing subsequent complications.

Eye Contact

Irritating, causing redness and burning sensation.

Skin Contact

Irritating, causing redness and burning sensation. Will have a degreasing action on the skin. Repeated or prolonged skin contact may lead to irritant contact dermatitis.

Inhalation

This material has been classified as non-hazardous.

Acute toxicity

Inhalation

This material has been classified as non-hazardous.

Skin contact

This material has been classified as non-hazardous.

Ingestion

This material has been classified as non-hazardous.

Corrosion/irritancy

Eye: this material has been classified as not corrosive or irritating to eyes. Skin: this material has been classified as not corrosive or irritating to skin.

Sensitization

Inhalation: this material has been classified as not a respiratory sensitizer. Skin: this material has been classified as not a skin sensitizer.

Aspiration hazard

This material has been classified as non-hazardous.

Specific target organ toxicity (single exposure)

This material has been classified as non-hazardous.

Chronic toxicity

Mutagenicity

This material has been classified as non-hazardous.

Carcinogenicity

This material has been classified as non-hazardous.

Reproductive toxicity

This material has been classified as non-hazardous.

Specific target organ toxicity (repeated exposure)

This material has been classified as non-hazardous.

12. ECOLOGICAL INFORMATION

Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment. Avoid contaminating waterways.

Acute aquatic hazard

No information is available to complete an assessment.

Long-term aquatic hazard

No information is available to complete an assessment.

Ecotoxicity

No information is available to complete an assessment.

Persistence and degradability

No information is available to complete an assessment.

Bioaccumulation potential

No information is available to complete an assessment.

Mobility

No information is available to complete an assessment.

13. DISPOSAL CONSIDERATIONS

Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see section 8.

Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Advise flammable nature. If possible, material and container should be recycled. If material and 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 criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

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

This material is not subject to the following international agreements:

Montreal Protocol (Ozone depleting substances)
The Stockholm Convention (Persist Organic Pollutants)
The Rotterdam Convention (Prior Informed Consent)
Basel Convention (Hazardous waste)
International convention for the prevention of pollution from ships (MARPOL)

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

- All the constituents of this material are listed on the *Australian Inventory of Chemical Substances (AICS).*

16. OTHER INFORMATION

Reason for Revision: Information updates of all sections to comply with *Code of Practice Safe Work Australia.*
Abbreviations:
ADG: Australian Code for the Transport of Dangerous Goods by Road and Rail
CAS Number: Chemical Abstracts Number
HMIS: Hazardous Materials Identification System

Disclaimer

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