

Sports Oval Marking Water Borne Paint

SECTION 1- IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Sports Oval Marking Water Borne Paint
 Manufacturing Product Code: Various, depending on colour (White, Black & Colored)
 Recommended Uses: For sports court
 Supplier: Asian Paints (Queensland) Pty Ltd
 Street Address: 111, Kurrajong Ave, Mount Druitt, NSW, 2770
 Telephone Number: (02) 9832 0000
 Fax: (02) 9677 0566
 Emergency phone: **Poison Information Center: 13 11 26**

SECTION 2- HAZARDS IDENTIFICATION

Health Hazard Classification

Non-Hazardous Substance.
 Non-Dangerous Goods.

Hazard classification according to the criteria of NOHSC.
 Dangerous goods classification according to the Australia Dangerous Goods Code.

SECTION 3- COMPOSITION/ INFORMATION ON INGREDIENTS

Chemical Entity	CAS No.	Proportion (%w/w)
Calcite	471-34-1	10-30%
Titanium Dioxide	13463-67-7	10-30%
Acrylic Polymers	N/A	<10%
Paint additives	N/A	<10%
Liquor Ammonia	1336-21-6	<1%
Ingredients determined to be non-hazardous or below the hazardous threshold		TO 100%

SECTION 4- FIRST AID MEASURES

Ingestion

Thoroughly rinse mouth with clean water. If swallowed give a glass of water. Induce vomiting using Ipecac syrup APF or finger down throat. Seek medical attention.

Eye contact

Irrigate copiously with clean fresh water for 15 minutes, holding the eyelids apart. Seek medical attention if irritation persists.

Skin contact

Wash affected areas with soap and water or an industrial skin cleanser. Seek medical attention if irritation persists.

Inhalation

No problems anticipated at normal temperatures. Remove to fresh air if any effects apparent. Seek medical attention if any effects persist.

First aid facilities

Provide eye baths and safety showers.

Medical attention

Treat symptomatically.

SECTION 5- FIRE FIGHTING MEASURES**Suitable extinguishing equipment**

Not required. Material not combustible.

Special protective equipment and precautions for fire fighters

Material is non-flammable.

Hazchem Code: NIL

SECTION 6- ACCIDENTAL RELEASE MEASURES**Spills & Disposal**

Floors may be slippery, care should be exercised to avoid falls. Avoid accidents - clean up immediately. Dike and contain spill with inert material (sand, earth etc) and transfer the liquid to containers for recovery or disposal. Do not allow into drains or watercourses. Dispose of in chemical waste disposal area in accordance with relevant State and Federal regulations..

SECTION 7- HANDLING AND STORAGE**Conditions for Safe Storage**

Store undercover. Keep from freezing. Keep containers sealed when not in use.

SECTION 8- EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical Entity	Cas No	Weight%	TWA ¹ (ppm)	STEL ² (ppm)
Liquor ammonia	1336-21-6	<1 %	50	35

¹ Time weighted average concentration

² Short-term exposure limit

Engineering controls

Good general ventilation is normally sufficient. Ventilation required when spraying or applying in a confined area. In operations where natural ventilation is insufficient, e.g. spray painting or work in a closed area, exposures should be controlled where

reasonably practical, by the use of mechanical exhaust ventilation. When this is not reasonably practicable, suitable respiratory protective equipment must be worn.

Personal protective equipment

Wear chemical safety glasses/goggles or face shield. Wear half face respirator, with organic vapor cartridge. Wear PVC or Nitrile chemical handling gloves.

Respiratory protection

With good ventilation - none required. In confined spaces and/or limited ventilation or in areas where the exposure standards may be exceeded, wear a cartridge respirator fitted with a cartridge suitable for organic vapours and particulates.

Eye protection

Eye protection to prevent splashing in the eyes, e.g. safety glasses with side shields or chemical goggles.

Hygiene measure

Wash hands thoroughly before eating or smoking.

SECTION9- PHYSICAL AND CHEMICAL PROPERTIES

Property	Unit of measurement	Typical value
Appearance	-	White/colored liquid
Odour	-	Ammonia odour
Vapor Pressue @ 25°C	kPa	N/A
Boiling Point	°C	100
Flash Point	°C	N/A
Density @ 25°C	g/ml	1.36-1.42 (depending on colour)
Flammability Limits	%(v/v)	N/A
Volatile content	%(w/w)	>60

SECTION 10- STABILITY AND REACTIVITY

Chemical stability

Stable at room temperature and pressure.

Hazardous reactions

Product is considered stable under normal handling conditions.

SECTION 11- TOXICOLOGICAL INFORMATION

Acute effects

Ingestion

Not expected to be acutely toxic by ingestion.

Eye Contact

Splashes entering the eye may cause mild irritation.

Skin Contact

Prolonged skin contact may cause mild irritation.

Inhalation

No toxic effects anticipated.

Chronic effects

No long term effects anticipated.

SECTION 12- ECOLOGICAL INFORMATION

No data available. Avoid release into drains and waterways.

SECTION 13- DISPOSAL CONSIDERATIONS

Dispose of according to regulations.

SECTION 14- TRANSPORT INFORMATION

Not regulated.

SECTION 15-REGULATORY INFORMATION

Poisons Schedule Not Scheduled

AICS (Australia) All components are listed on AICS.

SECTION 16- OTHER INFORMATION

Contact Apco Coatings
Person/Point Technical Manager
 Ph 02 98 32 0000 Mob 0422237710

Other Information Principal toxic properties of this product are due to the solvent composition and vapour inhalation hazards.

Abbreviations: N/A - Not Applicable N/AV - Not Available

Abbreviations:

ADG: Australian Code for the Transport of Dangerous Goods by Road and Rail

CAS Number: Chemical Abstracts Number