

WeatherBlock Acrylic Semi-Gloss

SECTION 1- IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: WeatherBlock Acrylic Semi-Gloss
 Manufacturing Product Code: Various, depending on colour (clear, coloured, or white)
 Recommended Uses: For painting interior wall or exterior surface
 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

This product is classified as hazardous under Safe Work Australia criteria.

Hazard Category

N/A

SECTION 3- COMPOSITION/ INFORMATION ON INGREDIENTS

Chemical Entity	CAS No.	Proportion (%w/w)
Water	N/A	10-30%
Acrylic Polymers	N/A	10-30%
Propylene glycol	57-55-6	<10%
Paint additives	N/A	<10%
Texanol	25265-77-4	<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. Do not induce vomiting. 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

Water should be available to rinse eyes or skin. Provide eye baths and safety showers.

Medical attention

Treat symptomatically.

SECTION 5- FIRE FIGHTING MEASURES**Suitable Extinguishing Media**

Not required. Material not combustible.

Hazchem Code

NIL

Properties on Heating & in case of Fire

Material is non-flammable.

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**Precaution for safe handling**

Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling.

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)
Texanol	25265-77-4	<10 %	N/A	N/A
Propylene glycol	57-55-6	<10 %	150	N/A
Liquor ammonia	1336-21-6	<1 %	50	35
Paint additives	N/A	<10 %	N/A	N/A

¹ Time weighted average concentration² 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, eg 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.

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.

Personal Protective Equipment

Wear overalls to keep skin contact to a minimum. Wear PVC or rubber gloves.

Hygiene Measures

Wash hands thoroughly before eating or smoking.

SECTION9- PHYSICAL AND CHEMICAL PROPERTIES

Property	Unit of measurement	Typical value
Appearance	-	Clear/white/coloured 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	1.27-1.33 (depending on colour)
Flammability Limits	%(v/v)	N/A
Volatile content	%(w/w)	> 60

SECTION 10- STABILITY AND REACTIVITY**Chemical Stability**

Stable under normal handling conditions.

Hazardous Reactions

Product is considered stable under normal handling conditions.

SECTION 11- TOXICOLOGICAL INFORMATION**Inhalation**

No toxic effects anticipated.

Ingestion

Not expected to be acutely toxic by ingestion.

Skin

Prolonged skin contact may cause mild irritation.

Eye

Splashes entering the eye may cause mild irritation.

Chronic Effects

No long term effects anticipated.

Toxicology information

Chemical Entity	Weight %	Oral LD ₅₀ mg/kg	Dermal LD ₅₀ mg/kg	LC ₅₀ Inhalation mgL ⁻¹ /4 hr
Texanol	<10 %	>3200	N/A	>3.55
Propylene glycol	<10 %	N/A	N/A	N/A
Liquor ammonia	<1 %	>350	N/A	N/A
Paint additives	<10 %	N/A	N/A	N/A

SECTION 12- ECOLOGICAL INFORMATION

No data available. Avoid contaminating 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