

# **APCO COATINGS**



# **Acrylic Block Filler**

# SECTION 1- IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Acryic Block Filler

Manufacturing Product Code: White

Recommended Uses: For filling cracks

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	30-60%
Polyvinyl Acetate Polymer	9003-20-7	<10%
Liquor Ammonia	1336-21-6	<1%

Ingredients determined to be non-hazardous	TO 100%	
Or below the hazardous threshold		

## **SECTION4- FIRST AID MEASURES**

#### **Ingestion**

Thoroughly rinse mouth with clean water. If swallowed give a glass of water. Do NOT induce vomiting. If conscious and alert, rinse mouth and drink 2-4 cupful's of milk or water. 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. Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Seek medical attention if irritation persists.

#### Inhalation

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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**

Use agent most appropriate to extinguish fire. Use water spray, dry chemical, carbon dioxide, or appropriate foam.

#### **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**

<b>Chemical Entity</b>	Cas No	Weight%	TWA <sup>1</sup> (ppm)	STEL <sup>2</sup> (ppm)
Polyvinyl acetate	9003-20-7	<10%	N/A	N/A
Liquor Ammonia	1336-21-6	<1%	50	35

<sup>&</sup>lt;sup>1</sup> Time weighted average concentration

## **Engineering controls**

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<sup>&</sup>lt;sup>2</sup> Short-term exposure limit

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.

#### **Eve 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	-	White paste
Odour	<del>-</del>	Mild ammonia odour
Vapor Pressue @ 25°C	kPa	N/A
<b>Boiling Point</b>	°C	100
Flash Point	°C	N/A
Density @ 25°C	g/ml	1.45-1.50
Flammability Limits	%(v/v)	N/A
Volatile content	%(w/w)	>40%

## **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.

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#### 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** 

<b>Chemical Entity</b>	Weight %			LC <sub>50</sub> Inhalation mgL <sup>-1</sup> /4 hr
		mg/kg	mg/kg	mgt /4 m
Liquor ammonia	<1 %	>350	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

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