



## APC500W - WATER BASED 2PK CLEAR URETHANE

### PART A

#### IDENTIFICATION SECTION: MSDS No: 481

##### 2 Pack W/Based Clear Part A

Hazardous according to criteria of Work safe Australia

#### PHYSICAL DATA

Product : 2 Pack W/Based Clear Part A Issue Date November 22, 2011

<b>Product Name</b>	2 Pack W/Based Clear Part A
<b>Product Code</b>	96204
<b>Proper Shipping Name</b>	None Allocated
<b>Un Number</b>	None Allocated
<b>DG Class</b>	None allocated
<b>Packaging Group</b>	Not Scheduled
<b>Hazchem Code</b>	None Allocated
<b>Poisons Schedule</b>	None Allocated
<b>Product Use</b>	Concrete Sealer

<b>Appearance, Odour</b>	Milky Liquid, Slight odour
<b>Melting Point</b>	Not Applicable
<b>Boiling Point</b>	>100°C
<b>Vapour Pressure</b>	Not Available
<b>Specific Gravity</b>	1.0
<b>Flash Point</b>	Not Applicable
<b>Flammability Limits</b>	Not Applicable
<b>Solubility in Water</b>	Soluble
Non-hazardous according to criteria of Worksafe Australia	
<b>Volatile Component</b>	74%
<b>Autoignition Temperature</b>	Not Available
<b>Evaporation Rate</b>	Not Available
<b>Vapour Density</b>	Not Available

#### INGREDIENTS

Name	CAS	Proportion
Styrene Acrylic Polymer		20-30%
Acrylic Fluoro Copolymer	8924P	5-10%
Dipropylene glycol butoxy ether	29911-28-2	<3%
2-dimethylaminoethanol	SDS code NFS2	<0.4%
water & other non-hazardous ingredients		50-60%



## HEALTH HAZARD INFORMATION

**Acute - Swallowed** Swallowing may cause irritation to throat

**Acute - Eye** May be an eye irritant.

**Acute - Skin** Contact with skin may result in irritation. Repeated or prolonged exposure to the skin may cause dermatitis.

**Acute - Inhaled** May cause irritation to the nose, throat and respiratory system with effects including dizziness and headache

**Chronic** Chronic over exposure may result in skin irritation and defatting of the skin.

**Swallowed** If swallowed, do not induce vomiting, rinse mouth thoroughly with water

**Eye** Flush eyes with plenty of water for 15 minutes and seek urgent medical advice.

**Skin** Remove contaminated clothing and wash affected area on skin thoroughly with soap and water.

If irritation occurs, seek medical advice.

**Inhaled** Remove victim to fresh air. Seek medical advice if adverse effects occur.

**First Aid Facilities** Eye wash fountains and safety showers should be available for emergency use.

**Advice to Doctor** Treat symptomatically.

## PRECAUTIONS FOR USE

### Personal Protection

### Exposure Limits

### Engineering Controls

Exposure Standard TWA is the Time Weighted Average airborne concentration over an eight hour working day for a five day working week over an entire working life. Provide adequate ventilation. No special precautions are considered necessary. not established

No exposure limits have been reported for this product. The following is a recommendation.

**Protective Equipment** When exposure is likely, personal protection equipment in a combination appropriate to the degree and nature of exposure, should be selected from the following list :-

- (1) Eye protection
- (2) PVC gloves
- (3) PVC apron and sleeves, or full PVC apron
- (4) PVC or rubber boots
- (5) Respirator

## FLAMMABILITY

## SAFE HANDLING INFORMATION

### Storage and Transport

Not Flammable under conditions of use



## Spills and Disposal

### Fire/Explosion Hazard

Store secured in a dry well ventilated place. Do not store below 0C or above 50C Containers which are opened must be carefully resealed and kept upright to prevent leakage.

## Storage and Transport

### Proper Shipping Name

NONE ALLOCATED

Store in cool place out of direct sunlight. Store away from sources of heat or ignition. Ensure containers are in good condition and properly sealed.

## Spills & Disposal

### Disposal

Shut off all possible sources of ignition. Increase ventilation. Use absorbent - sand or similar. Place used absorbent in suitable sealed containers for disposal. Wear appropriate personal protective equipment.

Do not empty into drains or watercourses, inform local authorities if this occurs. Waste and empty containers must be disposed in accordance with local regulations.

**Fire/Explosion Hazard** Not Flammable. May give off toxic fumes if engulfed in a large fire.

**Hazardous Combustion Products** Combustion products include oxides of carbon.

**Extinguishing Media** Use extinguisher in accordance with primary source of fire.

**Hazchem Code** None allocated

**Risk Statement** None Allocated.

**Safety Statement** S61 Avoid release to the environment. S62 If swallowed do not induce vomiting, seek medical advice immediately.

**Hazard Category** None Allocated

### Contact

Technical Service Tel: 0411 519 182

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## **IMPORTANT NOTICE:**

Read the MSDS and TDS carefully prior to use as application or performance data may change from time to time. In emergency, contact the Poisons Information Centre (phone 13 11 26 within Australia) or a doctor for advice.

## **PRODUCT DISCLAIMER:**

This Technical Data Sheet (TDS) summarises to the best of our knowledge the product, including how to use and apply the product based on the information available at the time.

You should read this TDS carefully and consider the information in the context of how you will apply the product, including if it is being used in conjunction with any other products, the type of surfaces and the manner in which the product will be applied. Our responsibility for products sold is subject to our standard terms and conditions of sale. All Purpose Coatings does not accept any liability either directly or indirectly for any losses suffered that arises from the use or application of the product whether or not in accordance with any advice, specification, recommendation or information given by it.