



APC800CW - WATER BASED CLEAR SEALER

IDENTIFICATION SECTION: MSDS No: 419

PHYSICAL DATA

Product : **Water-Based Sealer** Issue Date August 3, 2011

Product Code	93142
Proper Shipping Name	None Allocated
Un Number	None Allocated
DG Class	None Allocated
Packaging Group	Not Scheduled
Hazchem Code	Not Scheduled
Poisons Schedule	Not Scheduled
Product Use	Industrial varnish

OTHER PROPERTIES

Appearance, Odour	Milky white liquid
Melting Point	Not Applicable
Boiling Point	100°C
Vapour Pressure	24mmHg @ 25°C
Specific Gravity	1.00
Flash Point	Not Applicable
Flammability Limits	Not Applicable
Solubility in Water	Soluble
Volatile Component	70%
Autoignition Temperature	Not Applicable
Evaporation Rate	Not Available
Vapour Density	Not Available

Non-hazardous according to criteria of Work safe Australia

INGREDIENTS

Ingredients	Name CAS	Proportion
Styrene/Acrylate/Methacrylate Copolymer	Mixture	30 to 60%
Benzyl Alcohol	100-51-6	<1%
Ammonia,Aqueous	1336-21-6	<1%
Ingredients determined not to be hazardous		to 100%
2- Butoxy	Ethanol111-76-2	5-10



HEALTH HAZARD INFORMATION

HEALTH EFFECTS:-

Acute - Swallowed Swallowing may cause irritation to mouth, throat and stomach possibly resulting in nausea and vomiting.

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.

FIRST AID:

Swallowed If swallowed, do not induce vomiting, rinse mouth thoroughly with water, give water to drink and seek urgent medical advice.

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:-

Advice to Doctor Treat symptomatically.

Other Health Hazard Information

PRECAUTIONS FOR USE

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. Ammonia, Aqueous solution TWA 25ppm 2- Butoxy Ethanol TWA = 50ppm

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

Personal Protection

Exposure Limits

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



Engineering Controls

Provide adequate ventilation. No special precautions are considered necessary.

Flammability

Not Flammable under conditions of use

SAFE HANDLING INFORMATION

Storage and Transport

Storage Precautions

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

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.

Proper Shipping Name NONE ALLOCATED

SPILL AND 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

CONTACT POINT

Technical Services 0411 519 182

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.

Storage and Transport

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.

**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

Extinguishing Media

Use extinguisher in accordance with primary source of fire.

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.

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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.