



## **800CW - WATER BASED CLEAR SEALER**

### **IDENTIFICATION SECTION: MSDS No: 390**

**Product:** Water-Based Sealer

Product Code	90911
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	Concrete Sealer

### **OTHER PROPERTIES**

Appearance, Odour	Milky white liquid
Melting Point	Not Applicable
Boiling Point	100°C
Vapour Pressure	24mmHg @ 25°C
Specific Gravity	1.01
Flash Point	Not Applicable
Flammability Limits	Not Applicable
Solubility in Water	Soluble
Volatile Component	75%
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 60%	Mixture	30 to
Benzyl Alcohol	100-51-6	<1%
Ammonia,Aqueous	1336-21-6	<1%
Ingredients determined not to be hazardous to 100%		
2- Butoxy Ethanol	111-76-2	5-10

## HEALTH HAZARD INFORMATION

### HEALTH EFFECTS: -

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

A c u t e - E y e 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 Limits

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

Ammonia, Aqueous solution TWA 25ppm 2

Butoxy Ethanol TWA = 50ppm

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.

#### Engineering Controls

Provide adequate ventilation. No special precautions are considered necessary.

#### Personal Protection

**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

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 8C 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

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

Non Allocated

## Other Information

**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.

**Date of Issue:** 19.02.16



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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.

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