

## SECTION 1: IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name	PRX™ by Ansul	Other Names	None
Recommended Use	The intended or recommended use of this preparation is as a fire extinguishing agent.		
Supplier Name	Wormald	Address	Unit 1, 2-8 South Street Rydalmere, NSW 2116 AUSTRALIA
Telephone No.	133 166	Emergency Telephone No.	133 166 or 000
		Date Prepared	May 2008

## SECTION 2: HAZARDS IDENTIFICATION

Hazard Classification	Not hazardous		
Safety Phrase(s)	Not available	Risk Phrase(s)	Not available

## SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

### SUBSTANCE

Chemical Identity of the Pure Substance	Common Name / Synonyms	CAS Number
Not applicable	Not applicable	Not applicable

### MIXTURE

Chemical Identity of Ingredients	Proportion of Ingredients	CAS Number
Proprietary mixture of inorganic salts and the salt of a carboxylic acid.	20-25 %	Not applicable
FD & C Red Dye No. 40	<0.01 %	25956-17-6
Water	Balance	7732-18-5

## SECTION 4: FIRST AID MEASURES

Description of Necessary First Aid Measures	EYE CONTACT	Wash with water for a minimum of 15 minutes.
	SKIN CONTACT	Wash affected area with soap and water.
	INHALATION	Remove from exposure.
	INGESTION	Give three glasses of water.
Medical Attention and Special Treatment	See above	
Aggravated Medical Conditions Caused by Exposure	None known	

## SECTION 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media	This is an extinguishing agent	Hazards From Combustion Products	Combustion or decomposition products include CO <sub>2</sub> , CO, oxides of sulphur, and oxides of phosphorous..
Special Protective Precautions and Equipment for Fire Fighters	None	Hazchem Code	Not hazardous

## SECTION 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedures	Turn off or disconnect electrical sources in the immediate area.
Methods and Materials for Containment and Clean Up	Use an absorbent material such as diatomaceous earth, sawdust, etc., and sweep up. No harm to the environment is expected from an accidental release of this preparation.

## SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling	Care should be taken in handling all chemical substances and preparations.
Conditions for Safe Storage, Including any Incompatibilities	No special conditions are needed for safe storage. There is minimal danger to the environment from a storage release.

## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

National Exposure Standards	Not applicable	Biological Limit Controls	Not available
Engineering Controls	Not available	Personal Protection Equipment	Chemical goggles and chemical resistant gloves.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	Clear red/pink liquid	Odour	None
pH	8.3-9.3 (at 25°C)	Vapour Pressure	Not determined
Vapour Density (air = 1)	Not determined	Boiling Point / Range	>100°C
Freezing / Melting Point (specify)	Not available	Solubility in Water	Completely soluble
Specific Gravity or Density	1.18	Flash Point	None to boiling
Upper and Lower Flammable (explosive) Limits in Air	Not explosive	Ignition Temperature	Does not ignite

**SECTION 10: STABILITY AND REACTIVITY**

Chemical Stability	Stable	Conditions to Avoid	None
Incompatible Materials	Reactive metals may react with the water in this preparation.. Energised electrical equipment may cause a shock hazard when this fire extinguishing agent is used.	Hazardous Decomposition Products	Combustion or decomposition products include CO <sub>2</sub> , CO, oxides of sulphur, and oxides of phosphorous.
Hazardous Reactions	None		

**SECTION 11: TOXICOLOGICAL INFORMATION**

Health Effects From the Likely Routes of Exposure	EYE CONTACT	May cause redness.
	SKIN CONTACT	May cause redness.
	INHALATION	Not a likely route of entry.
	INGESTION	May cause indigestion.
Acute Overexposure	See above	
Chronic Overexposure	None known	

**SECTION 12: ECOLOGICAL INFORMATION**

Ecotoxicity	Not determined
Mobility	Not determined
Persistence and Degradability	Not determined
Bioaccumulative Potential	Not determined
Environmental Fate (Exposure)	Ozone depletion potential: None Photochemical ozone creation potential: None Global warming potential: None

**SECTION 13: DISPOSAL CONSIDERATIONS**

Disposal Methods and Containers	No harm to the environment is expected from this preparation. Dispose of in compliance with local, state and Commonwealth regulations.
Special Precautions for Landfill or Incineration	None

**SECTION 14: TRANSPORT INFORMATION**

UN Number	Not applicable	UN Proper Shipping Name	Not applicable
Class and Subsidiary Risk	Not applicable	Packing Group	Not applicable
Special Precautions for User	None	Hazchem Code	Not hazardous

**SECTION 15: REGULATORY INFORMATION**

The regulatory status of a material (including its ingredients) under relevant Australian health, safety and environmental legislation.	Not available
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**SECTION 16: OTHER INFORMATION**

Date of Preparation	May 2008
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END OF MSDS