



Hazardous according to criteria of NOHSC Australia

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

**Product Name:** Centrox™ PR (Dry Powder)

**Other Names:** No other names exist for this product.

**Recommended use:** Admixture for waterproofing of concrete

**Supplier:** Australian Industrial Additives Pty Ltd

**ACN:**

**ABN:** 54 098 340 062

**Street Address:** 1 Shelley Court  
Kilsyth Vic 3137  
Australia

**Telephone:** + 613 9725 9077

**Facsimile:** + 613 9723 3662

**Emergency telephone numbers:** Victor Vyrodov 0413 628 820  
Frank Carmody 04111831276

### 2. HAZARDS IDENTIFICATION

**Hazard classification:** Hazardous substance, non dangerous according to the criteria of NOHSC Australia.

**Hazard Category:**

Xi Irritant Xn Harmful

**Risk Phrase(s):**

R36/37/38: Irritating to eyes, respiratory system and skin.

R22: Harmful if swallowed.

**Safety Phrase(s):**

S3/9/14: Keep in a cool well ventilated place away from acids.

S7: Keep container tightly closed.

S22: Do not breathe in dust.

S24/25: Avoid contact with skin and eyes.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Appearance:** White powder.

#### CHEMICAL ENTITY OF PURE SUBSTANCE

#### CAS NO.

#### PROPORTION

Non hazardous ingredients

to 100 %

PROPORTION (% weight per weight):

VHIGH>60

HIGH 30-60

MED 10-29

LOW 1-9

VLOW <1

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).



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### 4. FIRST AID MEASURES

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126; New Zealand 03 474 7000).

**Inhalation:** Remove victim to fresh air. Lay patient down. Keep warm and rested. Seek medical assistance.

**Skin contact:** Remove contaminated clothes, wash before reuse. Wash skin with plenty of soap and water. If swelling, redness, blistering or irritation occurs seek medical assistance.

**Eye contact:** Immediately irrigate with copious quantities of water for at least 15 minutes. Eyelids to be held open. Remove contact lenses. Seek medical attention if discomfort exists.

**Ingestion:** Immediately rinse mouth with water. Give water to drink. DO NOT INDUCE VOMITING. Seek immediate medical assistance.

**Notes to physician:** Treat symptomatically.

### 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Foam, CO<sub>2</sub> and Dry Chemicals

**Hazards from thermal decomposition:** Produces oxides of carbon.

**Special protective precautions and equipment for fire fighters:** None

**Hazchem code:** None allocated

### 6. ACCIDENTAL RELEASE MEASURES

Sweep up, but avoid generating dust. Collect and seal in properly labelled drums for re-processing. For disposal refer to state waste management authority.

### 7. HANDLING AND STORAGE

**Handling:** Avoid skin and eye contact and inhaling dust.

**Storage:** Store in a covered, cool and well ventilated area. Keep containers closed when not in use.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Personal Protection

**Skin:** Impervious elbow length gloves, impervious boots and full length clothing to protect the skin from contact with dust.

**Eye:** Safety glasses with side shields, goggles or face shield.

**Respiratory:** If dust is generated wear a Class P1 or P2 particulate respirator (AS/NZS 1715 and 1716).

**Engineering Controls:** No specific engineering controls required.  
Use in a well ventilated area. Avoid generating and inhaling dust when handling.



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**Other exposure information:** Keep exposure to dust as low as possible.  
Avoid repeated skin contact with both dry and wet product.

**Biological limits:** No biological limit allocated.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Form / Colour / Odour:** White powder with slight specific odour.

**Boiling Point:** N/A

**Flash Point:** 175 °C

**Solubility in Water:** Partial.

**Specific Gravity:** 1.01

**Melting Point:** Unknown

**Vapour Density:** N/A

**Vapour Pressure:** N/A

### 10. STABILITY AND REACTIVITY

**Stability:** This product is stable under normal conditions.

**Incompatible materials:** Avoid flame or spark under dusting conditions.

**Hazardous decomposition products:** May produce toxic fumes of carbon oxides.

**Material to avoid:** None known.

### 11. TOXICOLOGICAL INFORMATION

No information is available at this time.

### 13. DISPOSAL CONSIDERATIONS

Product collected from spills should be disposed of at an approved waste facility if reprocessing is not practicable. Observe all federal, state and local regulations.

### 14. TRANSPORT INFORMATION

#### Road and Rail Transport

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail.

**UN No.:** None allotted.

**Class-primary:** Powder.

**Packing group:** None allotted.





### 16. OTHER INFORMATION

#### Literary reference

This Material Safety Data Sheet has been prepared by Australian Industrial Additives Pty Ltd from information obtained from MSDS provided by the suppliers of the various chemicals used in this product.

#### For further information about this product contact:

Name: Victor Vyrodiv  
Frank Carmody  
Phone: 03 9725 9077

Reason(s) for issue: To meet requirements of NOHSC: 2011 (2003)

Material Safety Data Sheets are updated frequently. Please ensure that you have a current copy.

This MSDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since Australian Industrial Additives Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this MSDS in the context of how the user intends to handle and use the product in the workplace.

If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.

Our responsibility for product as sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request.