



# THE RESITECH GROUP

Shed 20A/17 River Road REDBANK QLD 4301 PO BOX 3116 BIRKDALE QLD 4159

Phone: 07 3822 8233 Fax: 07 3207 5971 Email: info@theresitechgroup.com

Specialists in Plastics Recycling & Plastic Sheet Extrusion Products

## **MATERIAL SAFETY DATA SHEET** **POLYETHYLENE DAMPCOURSE**

Issue Date: 1<sup>st</sup> July 2006

### **STATEMENT OF HAZARDOUS NATURE:**

Not classified as hazardous according to criteria of Worksafe Australia

### **COMPANY DETAILS:**

Company: Resitech Industries Pty Ltd  
Address: Shed 20A / 17 River Road, REDBANK QLD 4301  
Telephone No.: +61 7 3822 8233  
Facsimile No.: +61 7 3207 5971  
Emergency Tel No.: +61 402428211

### **PRODUCT IDENTIFICATION:**

Product Name: Dampcourse - "DRY-MATE"  
Suppliers Code: DPC  
U.N.NO: Not regulated  
Hazchem Code: Not regulated  
Correct Shipping Code: Not regulated  
Dangerous Goods Class: Not applicable  
Packaging Group: Not applicable  
Poisons Schedule: Not regulated

Recommended Use: For prevention of moisture movement to any part of a building requiring protection

### **TYPICAL COMPOSITIONAL INFORMATION:**

<u>CHEMICAL ENTITY</u>	<u>PROPORTION</u>
Low Density Polyethylene	High content (97%)
Carbon Black	Low content (2.5%)

### **TYPICAL PHYSICAL DATA:**

Appearance: Black sheet/roll  
Odour: Nil (when cold)  
Melting Point °C: >200  
Percent Volatiles (by wt): 0  
Specific Gravity: 0.95  
pH: Not applicable  
Solubility in Water: Nil  
Flash Point °C: >260  
Flammability Limits: Not applicable  
Auto ignition Temp °C: >300



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## **HEALTH HAZARD INFORMATION:**

### HEALTH EFFECTS:

Ingestion: Ingestion of material is extremely unlikely. Low order of toxicity.

Eye: Generally not applicable due to physical form. Not likely to cause any chemical irritation.

Skin: No significant hazard.

Inhalation: Exposure limits very unlikely to be exceeded under normal conditions of use.

Chronic Exposure Effects: Not anticipated under normal conditions of use.

### FIRST AID:

Ingestion: Seek medical advice.

Eye: Seek medical advice.

Skin: Wash contact area with soap and water properly.

Inhalation: Remove person to clean air. Generally not applicable under normal conditions of use.

## **PRECAUTIONS FOR USE:**

Exposure Limits: None assigned

Ventilation: Always provide adequate ventilation.

Personal Protection: Generally not necessary. As part of good safety practices and industrial hygiene wear protective clothing and shoes, launder soiled clothing before reuse and wash hands thoroughly after handling. Cotton gloves (or other types) can be worn to prevent hands being soiled.

Flammability: Non-flammable.

## **STORAGE AND TRANSPORT:**

Class: Not applicable

Packaging Group: Not applicable

Store undercover. Store rolls upright in enclosed containers.

Reactivity Data:

Stability: Stable

Materials to avoid: Strong oxidizing agents.

Conditions to avoid: Extreme heat.

Hazardous decomposition products: Carbon monoxide, Aldehydes, Acetic acid.



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## **SPILLS AND DISPOSAL:**

Spill: Transfer to appropriate container for disposal. Non-hazardous solid waste. Assure conformity with applicable disposal regulations. Dispose of material at an approved disposal site or facility.

## **FIRE/EXPLOSION HAZARD:**

Flammability: Non-flammable  
Extinguishing media: Carbon dioxide, Foam, Dry chemical, Water Fog or Fine Water Spray. Minimise breathing gases, vapour, fumes or decomposition products. Use supplied air breathing equipment for enclosed areas.

## **OTHER INFORMATION:**

Contact Point: The OHS&E Officer or Resitech Industries  
Telephone Number: +61 7 3822 8233 (Business Hours)

## **DISCLAIMER:**

The information provided by Resitech in relation to Resitech's goods or their use is given in good faith, which has been compiled from various sources and is believed by Resitech to be appropriate and reliable. The actual use and application of the goods will vary with application conditions which are beyond our control. Resitech makes no representation, guarantee or warranty relating to the accuracy or reliability of the information and assumes no obligation or liability in connection with this information.