

## 1. PRODUCT AND COMPANY IDENTIFICATION

### DYCEM LIMITED

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<b>Product Name</b>	:	<b>CleanZone Premier</b>
<b>Product Code</b>	:	<b>CC01/PCZ</b>
<b>Product Type</b>	:	<b>Contamination Control Floor Covering</b>
<b>Manufacturer</b>	:	<b>Dycem Ltd</b>

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## 2. COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical Characteristics :** Comprises proprietary blend of special polymers, high molecular weight non-migrating esters and organometallic stabilisers with a polyester fabric backing and an Anti Microbial "Biomaster".

**Hazardous Contents :** There are no known hazardous components above regulatory thresholds in this product.

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## 3. HAZARD IDENTIFICATION

**Classification of the Product:** Not a hazardous substance or preparation according to EC-directives 67/548/EEC or 99/45/EC. The product does not need to be labelled in accordance with EC directives or respective national laws.

**Routes of Exposure:** Ingestion, Skin Contact

**3. HAZARD IDENTIFICATION Cont:-**

<b>Inhalation</b>	:	No risk in normal conditions But in a major fire: Noxious Fumes and Smoke will be Released which irritate the Inhalation system.
<b>Ingestion</b>	:	Not Applicable
<b>Eyes</b>	:	Not Applicable
<b>Skin</b>	:	Experience shows no Unusual dermatitis hazard From handling.

**Medical Conditions Aggravated by Exposure**

None Known

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**4. FIRST AID MEASURES**

<b>Inhalation</b>	:	Move to fresh air & seek Medical advice, in case of accidental inhalation of fumes from ignited product.
<b>Ingestion</b>	:	Not Applicable
<b>Skin</b>	:	Not Applicable
<b>Eyes</b>	:	Not Applicable

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## **5. FIRE FIGHTING MEASURES**

### **Recommended Fire Extinguishing Media :**

Water & Spray Foam

### **Special Apparatus :**

Use Breathing Equipment

### **Hazards :**

Noxious Fumes & Smoke : The Dycem compound does not ignite easily, however When Combustion takes place, toxic gases are released, consisting of a complex mixture of Hydrocarbons and hydrogen chloride, accompanied by smoke and fumes. (Ref: L.N.E – Republic of France National Testing Laboratory-Test 103204)

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## **6. ACCIDENTAL RELEASE MEASURES**

### **Steps to be taken if product is released or spilt :**

Not applicable

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## **7. HANDLING AND STORAGE**

### **Handling :**

Minimise risk from manual handling by using a mechanical aid to transport the material.

### **Storage :**

Store at ambient temperature up to 50°C and keep from freezing.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>Ventilation</b>	:	Not Applicable
<b>Skin Protection</b>	:	Not Applicable
<b>Eye Protection</b>	:	Not Applicable
<b>Respiratory Protection</b>	:	Not Applicable

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Form</b>	:	Solid
<b>Appearance</b>	:	Polyester fabric base with Contamination control top Surface.
<b>Colour</b>	:	Midnight Blue, Cobalt Blue, Slate Grey & Titanium Grey Red & Green to order
<b>Odour</b>	:	Negligible
<b>Specific Gravity</b>	:	1.3
<b>Melting Point/Range</b>	:	Not determined
<b>Boiling Point</b>	:	Not determined
<b>Water Solubility</b>	:	Not Applicable
<b>Fat Solubility</b>	:	Not determined
<b>Oxidizing Properties</b>	:	Not Applicable
<b>Evaporation Rate</b>	:	Not Applicable
<b>Bulk Density</b>	:	Not Applicable
<b>Vapour Pressure</b>	:	Not Applicable
<b>Vapour Density</b>	:	Not Applicable
<b>pH</b>	:	Not determined
<b>Viscosity</b>	:	Not Applicable
<b>Flash Point</b>	:	350°C

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	:	Stable
<b>Conditions to Avoid</b>	:	Naked Flames

## 10. STABILITY AND REACTIVITY Cont :-

<b>Incompatible Materials</b>	:	Strong Acids, Oxidizing Agents and abrasives
<b>Hazardous Decomposition Products</b>	:	Hydrocarbons and Hydrogen Chloride, other Hazardous materials Together With smoke are possible. Prolonged heating may Result In product degradation.

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## 11. TOXICOLOGICAL INFORMATION

Not Applicable

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## 12. ECOLOGICAL INFORAMTION

No known Ecological Hazards.

Not readily biodegradable.

Additional Advice : No data available.

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## 13. DISPOSAL CONSIDERATIONS

<b>Product</b>	:	Where possible recycling is preferred to disposal or Incineration.
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**13. DISPOSAL CONSIDERATIONS Cont :-**

The generator of waste material has the responsibility for proper waste classification, Transportation and disposal in accordance with applicable federal, state/provincial and Local regulations.

**Packaging** : Where possible recycling is Preferred to disposal or Incineration.

The generator of waste material has the responsibility for proper waste classification, Transportation and disposal in accordance with applicable federal, state/provincial And Local regulations.

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**14. TRANSPORT INFORMATION**

**Packing Group** : Not Applicable

**UN No.** : Not Applicable

**Class** : Not Applicable

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**15. REGULATORY INFORMATION**

**Hazard Symbol** : None

Not a hazardous substance or preparation according to EC-directives 67/548/EEC or 99/45/EC. The product does not need to be labelled in accordance with EC directives or respective national laws.

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## **16. OTHER INFORMATION**

The information provided in this data sheet is given in good faith and is to the best of our knowledge true and accurate. The information given is designed only as a guidance for safe handling, use, storage, transportation and disposal, and is not to be considered a warranty or quality specification. The information relates only to the specific material designated. The information in this data sheet is strictly confidential and is supplied on the understanding that it will only be used in connection with matters relating to health and safety. The product should only be used/installed in accordance with the instructions supplied with the product. Dycem Ltd reserves the right to change products and formulations without prior notice. Dycem Ltd disclaims any liability for loss or damage suffered from the use of this information other than for death or personal injury suffered as a result of their negligence.

**AUTHORISED BY :** Cherie Jackson

**DATE :** 01/01/06