

# Thistle Dri-Coat

## 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

<b>Substance/ preparation</b>	Thistle Dri-Coat
<b>Manufacturer</b>	British Gypsum Limited Head Office East Leake Loughborough Leics. LE12 6HX
<b>Telephone</b>	0115 945 1000

## 2 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Name	Contents	Class	Risk Nos	Risk Phrases
Cement	>47%	Xi	R36, 38 & 41	Irritating to the eyes and the skin and Risk of serious damage to eyes.
Hydrated lime	>5%	Xi	R36, 38 & 41	Irritating to the eyes and the skin and Risk of serious damage to eyes.
Expanded perlite	<10%	n/a	n/a	Not applicable.

## 3 HAZARDS IDENTIFICATION

Plaster powder produces a strong alkaline solution when mixed with water.

Contact with wet plaster or contact with body fluids, e.g. sweat or eye fluids, may cause irritation, dermatitis or burns. Dust may irritate nose and airways.

There is a risk of serious damage to eyes if not treated immediately.

## 4 FIRST-AID MEASURES

<b>Inhalation</b>	Remove person to fresh air, if nose or airways become inflamed seek medical advice.
<b>Skin Contact</b>	Wash skin immediately with plenty of water and soap. If irritating seek medical advice.
<b>Eye Contact</b>	Rinse immediately with clean water for 15mins. and seek medical advice.
<b>Ingestion</b>	Wash mouth out and drink plenty of water. Do not induce vomiting.
<b>Please note</b>	<b>Should any symptoms persist obtain medical assistance.</b>

## 5 FIRE FIGHTING MEASURES

Non combustible and inhibits the spread of flame.

## 6 ACCIDENTAL RELEASE MEASURES

Control and suppress dust formation, vacuum or sweep up and shovel into bags.

Prevent plasters contaminating drains and watercourses as a powder or a slurry.

Refer to section 8 Exposure/Protection and section 13 Disposal Considerations

## 7 HANDLING AND STORAGE

Keep out of reach of children.

Minimise and control dust when opening bags, mixing or sanding set plaster.

Some bags may have a small amount of plaster on the outer surface.

Avoid contact with dry or wet plaster on the skin and eyes.

Wear protective clothing when mixing or working with dry or wet plasters. Refer to section 8 Exposure/Protection.

Supplied in bags of 25kg approx. which should be stacked in a safe and stable manner.

If handling manually, consider risks as required by the Manual Handling Operations Regulations 1992.

## 8 EXPOSURE CONTROLS/PERSONNEL PROTECTION

### Occupational Exposure Limits

Substance	Total Inhalable	Total Respirable
Cement	10mg/m <sup>3</sup> 8hr TWA OES	4mg/m <sup>3</sup> 8hr TWA
Hydrated Lime	5mg/m <sup>3</sup> 8hr TWA OES	

Refer to current edition of HSE EH40 - Occupational Exposure Limits .

### Personal Protection

<b>Respiratory</b>	Control dust formation and ventilate the area of work. If dust cannot be controlled wear a half face mask to EN 149 Class FFP1.
<b>Skin</b>	Avoid contact with wet plaster, wear impermeable gloves. Avoid any skin contact, wear protective overalls and footwear.
<b>Eye</b>	If there is a risk of plaster powder or splashes, wear safety goggles to BS 2092.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance Dry powder  
Odour Odourless  
pH Alkaline as wet plaster - pH: 12-13.

(Refer to Section 2 Composition/Information on Ingredients)

## 10 STABILITY AND REACTIVITY

Stable and unreactive.

## 11 TOXICOLOGICAL INFORMATION

Inhalation Plaster dust may cause inflammation of mucous membranes.

Skin Contact Contact with wet plaster or with dry plaster and body fluid (eg. sweat) may cause irritation, dermatitis and/or burns, as an alkaline solution is produced.

Eye Contact There is a risk of serious damage to the eyes from dry or wet plaster.  
Mild untreated contact or gross exposure can cause chemical burning and ulceration.

Ingestion Swallowing small amounts of plaster is unlikely to cause any significant reaction. Larger doses may cause irritation to the gastro intestinal tract.

## 12 ECOLOGICAL INFORMATION

Aquatic Effect not determined but may cause the pH to rise and be toxic to some aquatic life.

Mobility Sparingly soluble in water, forms a solution and solidifies.

## 13 DISPOSAL CONSIDERATIONS

Dispose empty bags or waste plaster at an authorised landfill site according to local or national controls.

## 14 TRANSPORT INFORMATION

Not classified as hazardous for transport.

## 15 REGULATORY INFORMATION

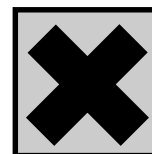
Chemicals (Hazard Information and Packaging for Supply) Regulations 1994.

### Danger classification and label

IRRITANT Xi

### Risk/Safety Phrases

- \* R 36 Irritating to the eyes.
- \* R 38 Irritating to the skin.
- \* R 41 Risk of serious damage to the eyes.



### Safety Phrases

- \* S 2 Keep out of reach of children.
- \* S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- \* S 28 After contact with skin, wash immediately with water.
- \* S 36,37,39 Wear suitable protective clothing, gloves and eye/face protection.

EH40/97 Occupational Exposure Limits, (reviewed and reprinted annually).

Control of Substances Hazardous to Health (COSHH) Regulations 1994.

Safety Data Sheet prepared in accordance with CHIP Regulations and Directive 91/155/EEC.

## 16 OTHER INFORMATION

Recommended uses To provide a smooth, level internal surface to walls and ceilings which have been treated to prevent rising damp, or other forms of penetrating dampness.

No warranty is hereby expressed or implied.

### Note to User

**This Safety Data Sheet does not constitute users own workplace risk assessment.**

### Written enquiries

Written enquiries should be addressed to:-

British Gypsum Limited  
Technical Information Dept.  
East Leake  
Loughborough LE12 6JT

### Technical service

British Gypsum technical staff are available for discussion and to render technical advice when the Company's products are being specified or used. These services are available nationally through the numbers listed below.

**Telephone 0990 456123**

**Fax 0990 456356**

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