

COSHH Assessment for Thistle Bonding Coat

Substance / material	Thistle Bonding Coat												
Suppliers address and phone number	British Gypsum, East Leake, Loughborough, Leicestershire, LE12 6HX 0844 800 1991												
Contents / ingredients of product	Calcium sulphate hemihydrate. Natural constituents may include clay, limestone and minor amounts of quartz. Additives may include minor amounts (less than 4%) of hydrated lime.					Is there a work exposure limit	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Duration	8 Hrs	
Where the product's used	Outside	<input type="checkbox"/>	Inside well ventilated	<input checked="" type="checkbox"/>	Inside poorly ventilated	<input checked="" type="checkbox"/>	Confined space			<input checked="" type="checkbox"/>			
How the products used	Mixing	<input checked="" type="checkbox"/>	Pouring	<input type="checkbox"/>	Spraying	<input type="checkbox"/>	Brushing	<input type="checkbox"/>	Applying by hand / hand tools	<input checked="" type="checkbox"/>	Loading out	<input checked="" type="checkbox"/>	
Product hazard levels	High	<input type="checkbox"/>	Medium	<input type="checkbox"/>	Low	<input checked="" type="checkbox"/>	Product state	Solid	<input checked="" type="checkbox"/>	Liquid	<input type="checkbox"/>	Gas	<input type="checkbox"/>

Flammable	Oxidising	Gas under pressure	Explosive	Very toxic	Corrosive	Serious health hazard	Health hazard/irritant	Danger to environment
								
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

PPE	Gloves	Glasses	Goggles	Face shield	Footwear	PPE Clothes	Dust mask	FFP2 mask	FFP3 mask	Respirator	Noise
Outside	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inside well ventilated	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inside poorly ventilated	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Confined space	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Is the substance hazardous to health when:

Breathed in Swallowed In contact with skin In contact with eyes Other. Please specify

Health risks: Harmful by inhalation. Harmful if swallowed. Irritating to eyes. Irritating to respiratory system. Repeated exposure may cause skin dryness or cracking.
Inhalation: Sanding of bonding coat may generate excessive dust. These products have a maximum exposure limit; Suitable respiratory protection must be worn when any dust is produced.
Contact dermatitis/Sensitising effects: Plaster powders/dust may irritate sensitive skin as an alkaline solution may be produced on contact with body moistures.
Medical conditions aggravated by exposure: Inhaling plaster powders/dust may aggravate existing respiratory system disease(s) and/or medical conditions such as emphysema or asthma and/or existing skin and/or eye conditions.

First aid and emergency measures:



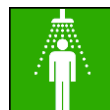
Emergency services



First aider



First aid box



Shower



Eye wash



Wash affected area



Boot wash

First aid details:

After significant accidental inhalation: Move person to fresh air. Dust in throat and nasal passages should clear spontaneously. Contact a physician if irritation persists or later develops or if discomfort, coughing or other symptoms do not subside.

After contact with eyes: Do not rub eyes, as additional cornea damage is possible by mechanical stress. Remove any contact lenses and open the eyelid(s) widely to flush eye(s) immediately by thoroughly rinsing with plenty of clean water for at least 45 minutes to remove all particles. If possible, use isotonic water (0.9% NaCl). Contact a specialist of occupational medicine or an eye specialist.

After skin contact: For dry plaster, remove and rinse abundantly with water. For wet plaster, wash skin with water. Remove contaminated clothing, footwear, watches, etc, and clean thoroughly before re-using them. Seek medical treatment in all cases of irritation.

After significant accidental ingestion: Do not induce vomiting. If person is conscious, wash out mouth with water and give plenty of water to drink. Get immediate medical attention or contact anti poison centre.

Spillage and environmental:

The product is not expected to be hazardous to the environment and is soluble in water, forms a suspension and solidifies, so cannot enter the sewage system.

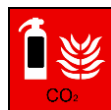
Mobility: Dry plaster is not volatile but might become airborne during handling operations.

Accidental release: Pick up dry and harden with water.

After addition of water, hardened: Dispose of according to the local legislation. Avoid entry into the sewage water system. Dispose of the hardened product as plaster waste. Due to the inertisation, plaster waste is not a dangerous waste.



Water



Carbon Dioxide



Dry powder



Foam



Fire blanket



Raise alarm



Fire details:

Plaster is non-flammable, however it is manufactured in flammable plastic or paper packaging.

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Signed:
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Date:
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