

MATERIAL SAFETY DATA SHEET



Product: *RAPID-SET*

Code: BDRS 20/10

Date of Issue: May 2007

Version: 2

1. PREPARATION AND COMPANY IDENTIFICATION:

Preparation Trade Name: BOND IT RAPID-SET CERAMIC FLOOR & WALL TILE ADHESIVE

Supplier: Bond It

Address: Unit G16 River Bank Way, Lowfields Business Park, Elland, West Yorkshire. HX5 9DN. ENGLAND

Telephone: (+44) 01422 315300

Emergency: As Above

2. COMPOSITION/ INFORMATION ON INGREDIENTS:

Powder is a mixture based on portland/high alumina cement siliceaceous and calcereous mineral fillers.

<u>CAS Number</u>	<u>Chemical Name</u>	<u>%</u>	<u>Classification</u>
1305-62-0	Calcium Hydroxide	1-5%	Xi; R36/38
65997-15-1	Portland Cement	10-30%	Xi; R36/38, 41
60676-86-0	Respirable Silica	1-5%	Xn; R48/20

3. HAZARD IDENTIFICATION:

Irritating to skin. Risk of serious damage to eyes.

4. FIRST AID MEASURES:

Inhalation: Remove person to fresh air. If discomfort persists seek medical advice.

Skin Contact: Remove contamination with proprietary skin cleaner, followed by washing with soap and water. This procedure should also be followed prior to eating, drinking, smoking and toilet functions.

Eye Contact: Irrigate immediately with clean water for 15 minutes and obtain medical attention.

Ingestion: Do not induce vomiting. Never make an unconscious person vomit or drink fluids. Rinse mouth thoroughly and get person to drink large volumes of water to dilute the swallowed chemical. Seek medical advice immediately.

5. FIRE FIGHTING MEASURES:

Suitable Extinguishing Media: The material is not flammable. Use extinguishing media appropriate for surrounding fire.

6. ACCIDENTAL RELEASE MEASURES:

Precautions: Avoid subsoil penetration. Prevent product from entering drains. Do not contaminate surface water.

Spillage: Shovel into dry containers. Cover and move containers. Flush area with water. Wear necessary protective equipment. Minimise dust formation.

7. HANDLING AND STORAGE:

Handling: Avoid handling which leads to dust formation. Provide good ventilation.

Storage: Store at moderate temperatures in dry, well ventilated area.

8. Exposure Controls:

Occupational Exposure Limits EH40.

Portland Cement	OES	10mg/m ³
Calcium Hydroxide	OES	5mg/m ³
Respirable Silica	MEL	0.3mg/m ³
Nuisance Dust 8 hour	TWA	10mg/m ³ inhalable 4mg/m ³ respirable

Respiratory Protection: Provide adequate general and local exhaust ventilation. Respiratory protection must be used if air concentration exceeds acceptable level. Dust filter P2 (for fine dust).

Hand Protection: For prolonged or repeated skin contact use either rubber or plastic gloves.

