

ANGLO BUILDING PRODUCTS LTD

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MATERIAL SAFETY DATA SHEET

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REVISION (1): 26/02/99

1 PRODUCT NAME: **Speed Patch - Aggregate**

2 CHEMICAL COMPOSITION:

- Blend of silica sands and OPC

	CAS No.	Wt%	Symbol	R Phrases
Silica Sand	148068-60-7	>50%	-	-
OPC	-	<50%	Xi	36/37/38, 41

3 HAZARDS IDENTIFICATION: Contact with wet or dry product may cause irritation or dermatitis.
Airborne dust from product is irritating to eyes and respiratory system.

4 FIRST AID MEASURES:

- 4.1 General Advice: Product is alkaline. Wash thoroughly with water.
- 4.2 Inhalation: Remove to fresh air.
- 4.3 Eye Contact: Wash with copious amounts of water.
- 4.4 Skin Contact: Wash with soap and water.
- 4.5 Ingestion: Do not induce vomiting. Wash mouth with water and give plenty of water to drink.

5 FIRE PRECAUTIONS: N/A

- 5.1 Extinguishing Media: -
- 5.2 Extinguishing Media NOT to be used: -
- 5.3 Product Combustion Hazards: -
- 5.4 Special Protective Equipment for Firefighters: -

6 SPILLAGE:

- 6.1 Personal Precautions: Dampen with water prior to sweeping up.
- 6.2 Environmental Precautions: -
- 6.3 Removal of Spillage: Place in closed container.
- 6.4 Further Advice: -

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7 HANDLING & STORAGE:

- 7.1 Safe Handling: -
- 7.2 Safe Storage: Store in dry conditions.

8 PERSONAL PROTECTION:

- 8.1 Respiratory Protection: Dust mask if risk of airborne dust.
- 8.2 Hand Protection: Rubber gloves.
- 8.3 Eye Protection: Eye / face shield or safety spectacles.
- 8.4 Skin Protection: Industrial clothing.

9 PHYSICAL & CHEMICAL PROPERTIES:

- 9.1 Appearance: Powder / granular.
- 9.2 Odour: -
- 9.3 Colour: Grey
- 9.4 Boiling Point/Range: -
- Flash Point: -
- Auto Ignition Temp: -
- Oxidising Properties: -
- Relative Density: >2.0 g / c.c.
- Melting Point/Range: -
- Flammability(solid, gas): -
- Explosive Limits: -
- Vapour Pressure: -
- Water Solubility: -
- Other Data: -
- Solvent Content: -

10 STABILITY & REACTIVITY:

- 10.1 Conditions to avoid: None
- 10.2 Materials to avoid: -
- 10.3 Hazardous Decomposition Products: -

11 TOXICOLOGICAL INFORMATION:

- 11.1 Toxicity: LD50 Oral: }
- LD50 Skin: }
- Skin Irritation: } No data
- Sensitisation: }
- Inhalation: }
- Recommended Exposure Limit: 0.4 mg per cubic metre (8 hours TWA - long term for silica)

12 ECOLOGICAL INFORMATION: Addition to water will cause pH to rise.

13 **SAFE DISPOSAL:** When mixed with water and allowed to set, product is non-hazardous.

13.1 Product: }
13.2 Container: } As per builders waste

14 **TRANSPORT INFORMATION:** Not classified as hazardous for transport

Hazard Class: UN No:
Packing Group: Flash Point:
ADR Class: Item:
Technical Name:

15 **REGULATORY INFORMATION:** IRRITANT Xi

R phrases

36/37/38: Irritating to eyes, respiratory system and skin.
41: Risk of serious damage to eyes.

S phrases

26: In case of contact with eyes rinse immediately with plenty of water and seek medical advice.
28: After contact with skin, wash immediately with plenty of soap and water.
36/37/39: Wear suitable protective clothing, gloves, and eye / face protection.
Other Data: Marine Pollutant.

16 **OTHER INFORMATION:** Contains cement. Hazards and precautions are as for concrete and mortar incorporating Portland Cement.