

ANGLO BUILDING PRODUCTS LTD

BRANKSOME HOUSE, FILMER GROVE, GODALMING, SURREY GU7 3AB

TEL: 01483 427 777 FAX: 01483 428 888

MATERIAL SAFETY DATA SHEET

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REVISION (): 18/02/97

1 PRODUCT NAME: Speed Screed - Primers & Additive

2 CHEMICAL COMPOSITION:

∞ Carboxylated styrene butadiene latex

CAS No.	Wt%	Symbol	R Phrases
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3 HAZARDS IDENTIFICATION: May cause slight eye irritation.

4 FIRST AID MEASURES:

- | | |
|---------------------|---|
| 4.1 General Advice: | Do not allow product to dry on the skin. |
| 4.2 Inhalation: | Remove patient to fresh air and seek medical attention if patient does not recover quickly. |
| 4.3 Eye Contact: | Wash with plenty of clean water. Seek medical advice if symptoms persist. |
| 4.4 Skin Contact: | Wash with soap and water. |
| 4.5 Ingestion: | Give plenty of water to drink. Seek medical attention if nausea persists. |

5 FIRE PRECAUTIONS:

- | | |
|--|---------------------|
| 5.1 Extinguishing Media: | Any |
| 5.2 Extinguishing Media <u>NOT</u> to be used: | None |
| 5.3 Product Combustion Hazards: | Acrid smoke |
| 5.4 Special Protective Equipment for Firefighters: | Breathing apparatus |

6 SPILLAGE:

- | | |
|--------------------------------|--|
| 6.1 Personal Precautions: | Wear waterproof overalls and footwear. |
| 6.2 Environmental Precautions: | Do not allow to enter drains or water courses. |
| 6.3 Removal of Spillage: | Absorb in dry earth or sand. Transfer to suitable containers for disposal. |
| 6.4 Further Advice: | - |

7 HANDLING & STORAGE:

- | | |
|--------------------|------------------------------|
| 7.1 Safe Handling: | Ensure adequate ventilation. |
| 7.2 Safe Storage: | Store in a cool, dry area. |

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8 PERSONAL PROTECTION:

- 8.1 Respiratory Protection: Good ventilation.
- 8.2 Hand Protection: Impermeable gloves.
- 8.3 Eye Protection: Safety glasses recommended.
- 8.4 Skin Protection: Overalls with long sleeves.

9 PHYSICAL & CHEMICAL PROPERTIES:

- 9.1 Appearance: Cloudy white liquid
- 9.2 Odour: Faint aromatic
- 9.3 Colour: Off white
- 9.4 Boiling Point/Range: Approx. 100 C
- Flash Point: -
- Auto Ignition Temp: -
- Oxidising Properties: -
- Relative Density: Approx. 1.0
- Melting Point/Range: -
- Flammability(solid, gas): -
- Explosive Limits: -
- Vapour Pressure: As water
- Water Solubility: Miscible
- Other Data: -
- Solvent Content: Nil

10 STABILITY & REACTIVITY: Stable under all normal conditions

- 10.1 Conditions to avoid: -
- 10.2 Materials to avoid: -
- 10.3 Hazardous Decomposition Products: -

11 TOXICOLOGICAL INFORMATION: Available data indicates low toxicity

- 11.1 Toxicity: LD50 Oral: -
- LD50 Skin: -
- Skin Irritation: -
- Sensitisation: -
- Inhalation: -
- Recommended Exposure Limit: -

12 ECOLOGICAL INFORMATION: Will degrade only slowly in the environment.
May be harmful to fish and aquatic life in large amounts.

13 SAFE DISPOSAL:

- 13.1 Product: Do not discharge to drains. Landfill or incineration according to local and national regulations.
- 13.2 Container: Allow to dry and dispose of as non-hazardous.

PRODUCT: SPEED SCREED - PRIMERS & ADDITIVE
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14 TRANSPORT INFORMATION: Not classified as hazardous for transport

Hazard Class:
Packing Group:
ADR Class:
Technical Name:

UN No:
Flash Point:
Item:

15 **REGULATORY INFORMATION:**

Not classified as hazardous for transport

R phrases

S phrases

Other Data:

16 **OTHER INFORMATION:** -

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1 PRODUCT NAME: Speed Screed - Powder

2 CHEMICAL COMPOSITION:

∞ Portland cement / sand blend with additives

	CAS No.	Wt%	Symbol	R Phrases
OPC	659971-15-1	25%	Xi	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 patient to fresh air. If nose or airways become blocked seek medical advice.
- 4.3 Eye Contact: Wash immediately with plenty of clean water. Seek medical advice.
- 4.4 Skin Contact: Wash thoroughly 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: Not flammable - no special precautions

- 5.1 Extinguishing Media: Any
- 5.2 Extinguishing Media NOT to be used: None
- 5.3 Product Combustion Hazards: -
- 5.4 Special Protective Equipment for Firefighters:-

6 SPILLAGE:

- 6.1 Personal Precautions: General protective clothing with eye / face protection. Wear dust mask if airborne dust suspected.
- 6.2 Environmental Precautions: -
- 6.3 Removal of Spillage: Remove in dry state if possible. Addition of water will eventually render the product in a solid state.
- 6.4 Further Advice: -

PRODUCT: SPEED SCREED - POWDER

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7 HANDLING & STORAGE:

7.1 Safe Handling: Gloves, overalls, eye / face protection. Use dust mask in breezy conditions.

7.2 Safe Storage: Store in a cool, dry place in closed conditions.

8 PERSONAL PROTECTION:

8.1 Respiratory Protection: Dust mask if risk of airborne dust.

8.2 Hand Protection: Heavy duty gloves.

8.3 Eye Protection: Eye / face shield or safety spectacles.

8.4 Skin Protection: Overalls, closed footwear.

9 PHYSICAL & CHEMICAL PROPERTIES:

9.1 Appearance: Powder

9.2 Odour: -

9.3 Colour: Grey

9.4 Boiling Point/Range: -

Flash Point: -

Auto Ignition Temp: -

Oxidising Properties: -

Relative Density: -

Melting Point/Range: -

Flammability(solid, gas): -

Explosive Limits: -

Vapour Pressure: -

Water Solubility: -

Other Data: -

Solvent Content: Nil

10 STABILITY & REACTIVITY:

10.1 Conditions to avoid: None

10.2 Materials to avoid: None

10.3 Hazardous Decomposition Products: None

11 TOXICOLOGICAL INFORMATION: Low toxicity

11.1 Toxicity:	LD50 Oral:	}	
	LD50 Skin:	}	
	Skin Irritation:	}	No data
	Sensitisation:	}	available
	Inhalation:	}	
	Recommended Exposure Limit:	}	

12 ECOLOGICAL INFORMATION: No data. Addition to water will cause pH to rise.

PRODUCT: SPEED SCREED - POWDER

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13 SAFE DISPOSAL:

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

R phrases

38: Irritating to the 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:

16 **OTHER INFORMATION:** Contains Portland Cement. Hazards and precaution therefore are as for concrete and mortar provided from Portland Cement.