

SD Coatings Limited

MATERIAL SAFETY DATA SHEET SDC250607BP

1. Identification of Substance/Preparation and Company

Product name	SBD Stain Blocking Primer
Company	SD Coatings Limited Unit 9, Hexthorpe Trading Park Hexthorpe, Doncaster DN4 0EJ
	Tel: 01302 325758 Fax: 01302 360439 Email : sales@sdcoatings.co.uk www.sdcoatings.co.uk

2. Composition/Information on ingredients

Chemical nature:	Based on waterborne acrylic polymer and stain blocking binder with suitable pigments and extenders.
Hazardous components:	None according to EU directive 88/379/EC

3. Hazards identification

Critical hazards to man and the environment

None according to EU directive 88/379/EC

4. First Aid measures

Eye contact	May cause temporary irritation. Irrigate with water holding eyelid open. Seek medical attention if irritation persists.
Skin contact	Prolonged contact may cause irritation. Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical attention if irritation persists.
Inhalation of vapour	Remove to fresh air.
Ingestion	May cause nausea. Seek immediate medical attention. Do not induce vomiting.

5. Fire fighting measures

Hazards during fire-fighting	The product is water based and is not combustible.
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6. Accidental release measures

Personal protection	Refer to Section 8.
Environmental precautions	Prevent product entering soil, natural waters and drains.
Methods for cleaning and taking up	Large spillages should be contained and pumped into a receiving vessel. Small spillages should be absorbed on inert absorbent. For disposal methods refer to Section 13.

7. Handling and storage

Handling	No special precautions necessary. Observe good housekeeping practice. Keep workplace well ventilated.
Storage	Store between +5 C and +35C protected from frost and direct sunlight.

8. Exposure controls/personal protection

General protective measures	The product may contain low levels of volatile organic compounds or ammonia which may evaporate during application and drying.
Advice on system design	Provide good general ventilation in the workplace. Where the product is sprayed, local extraction is recommended.

Components with workplace parameters:

None according to EU directive 88/379/EC

Personal protective equipment:

Respiratory protection	If spraying product without local exhaust ventilation, wear a normal dust mask.
Hand protection	Impermeable gloves recommended.
Eye protection	Eye protection recommended if spraying.
Skin protection	In case of severe splashing wear waterproof overalls and boots. Wash with soap and water after handling.
Hygiene measures	Do not eat, drink or smoke when handling product.

9. Physical and chemical properties

Physical form	liquid
Colour	various
Odour	faint ester
Flash point	not applicable
Solubility in water	insoluble but miscible in all proportions
PH	8 - 9

10. Stability and reactivity

The product is stable under recommended storage conditions – see Section 7

Incompatible materials. None

11. Toxicological Information

Long term experience of this product type indicates no danger to health when properly handled under industrial conditions.

12. Ecological Information

Degradation/elimination DOC elimination after 2 days (OECD302B): 98%
The product can be virtually eliminated from water by abiotic processes, e.g. absorption onto activated sludge.

Bioaccumulation no evidence for bioaccumulation.

Ecotoxic effects no long term effects expected.

13. Disposal considerations

Waste product should not be discharged directly into drains or waterways without treatment.
Disposal of product and packaging should always comply with local and national regulations.

EU Waste code number No waste Code Number available.

14. Transport Information

The product is not classified as Dangerous for Carriage.

15. Regulatory information

Labelling according to EU directive 88/379/EC

Symbol Not subject to labelling

Information given in this Material Safety Data Sheet does not constitute the user's own workplace risk assessment.

16. Other information

The information given here is to the best of our knowledge true and provided solely for making safety assessments. It is not a sales specification or an indication of suitability for a particular use.