



The Chemical Company

SAFETY DATA SHEET

MASTERSEAL 525 Part A Latex

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: MASTERSEAL 525 Part A Latex

PART No.: F500096

SYNONYMS, TRADE NAMES: Brushcrete

SUPPLIER: BASF Construction Chemicals (UK) Ltd
Albany House
Swinton Hall Road
Swinton Manchester M27 4DT

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2 COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION COMMENTS: Two component cementitious based product. Liquid component based on aqueous styrene-acrylate polymer emulsion

3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4 FIRST AID MEASURES

INHALATION: Unlikely to occur however if it does, Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION: DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Promptly get affected personnel to drink large volumes of water to dilute the swallowed chemical. Obtain medical advice. Provide rest, warmth and fresh air.

SKIN: Remove affected person from source of contamination. Wash skin with soap and water. Get medical attention if irritation develops

EYES: Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: This material is not flammable. Use extinguishing media appropriate for surrounding fire.

6 ACCIDENTAL RELEASE MEASURES

PRECAUTIONS TO PROTECT ENVIRONMENT:
Avoid subsoil penetration. Prevent product from entering drains. Do not contaminate surface water.

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SPILL CLEANUP METHODS: Stop leak if possible without risk. Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS: Avoid spilling, skin and eye contact. Observe good industrial safety and hygiene practice
STORAGE PRECAUTIONS: Keep in original container. Protect against Freezing Store Between 5 and 40 Degrees C

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



VENTILATION: No particular ventilation requirements.
PROTECTIVE GLOVES: Use suitable protective gloves if risk of skin contact.
EYE PROTECTION: If risk of splashing, wear safety goggles or face shield.
OTHER PROTECTION: Wear appropriate clothing to prevent any possibility of skin contact.
HYGIENIC WORK ROUTINES: DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. No eating or drinking while working with this material.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Liquid.	COLOUR:	White.
ODOUR/TASTE:	Negligible	MELTING POINT (°C):	0
SOLUBILITY DESCRIPTION:	Miscible with water.	VAPOUR PRESSURE:	23mbar
SPECIFIC GRAVITY (Water=1):	1	FLAMMABILITY LIMIT (lower %):	N/A
pH-VALUE, CONC:	7-9		
AUTO IGNITION TEMPERATURE (°C):	N/A		

10 STABILITY AND REACTIVITY

STABILITY: Normally stable.
CONDITIONS TO AVOID: Avoid excessive heat for prolonged periods of time.
HAZARDOUS DECOMPOSITION PRODUCTS: None other than those associated with the packaging

11 TOXICOLOGICAL INFORMATION

TOXIC DOSE1- LD50: N/A
HEALTH HAZARDS, GENERAL: Not irritating
HEALTH WARNINGS: No specific health warnings noted.
OTHER HEALTH EFFECTS: May cause sensitisation to susceptible persons

12 ECOLOGICAL INFORMATION

ENVIRONMENTAL HAZARDS: No Data



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13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Dispose of in accordance with Local Authority requirements.

14 TRANSPORT INFORMATION

ROAD:
ROAD TRANSPORT NOTES: Product not classified as dangerous goods under any transport regulations

RAIL:
RAIL TRANSPORT NOTES: Product not classified as dangerous goods under any transport regulation

SEA:
AIR:
AIR TRANSPORT NOTES: Product not classified as dangerous goods under any transport regulations

15 REGULATORY INFORMATION

RISK PHRASES: Not classified.

SAFETY PHRASES: Not classified.

EC DIRECTIVES: System of specific information relating to Dangerous Preparations. 91\155.
APPROVED CODE OF PRACTICE: Classification and Labelling of Substances and Preparations Dangerous for Supply.
GUIDANCE NOTES: Occupational Exposure Limits EH40.
Introduction to Local Exhaust Ventilation HS(G)37.
CHIP for everyone HSG(108).

16 OTHER INFORMATION

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