



(B)

MATERIAL SAFETY DATA

FOSROC INC., FIFTY-FIVE SKYLINE DRIVE, PLAINVIEW, NEW YORK 11803 PHONE: 516-935-9100

EMERGENCY CONTACT: For chemical emergency spill, leak, fire, exposure or accident, call Chemtrec 800-424-9300 day or night.

3/27/91

NITOFLOL DENSE-TOP/BRUSH-BOND POWDER/PRECO PLUG/PRECO PATCH/BRUSH-BOND CONCENTRATE POWDER/RENDEROC C POWDER/RENDEROC S POWDER/RENDEROC SD POWDER/RENDEROC HB POWDER/NITOFLOL METALTOP/CONBEXTRA S/CONBEXTRA SHIM SET/NITOBOND ROCKTEX/NITOFLOL HARDTOP/CONBEXTRA EPS AGGREGATE/NITOFLOL EMERITOP/FLASHPATCH POWDER/CONBEXTRA UW/RENDEROC THIN PATCH/RENDEROC LA/LOKCRETE HB/RENDEROC CE POWDER/CONBEXTRA SF/NITOFLOL STAINLESSTOP/NITOFLOL UNDERLAYMENT/CONBEXTRA SA
Cementitious Patching Materials

Fosroc Brush Bond Powder

SECTION II: HAZARDOUS INGREDIENTS

INGREDIENT	CAS NO.	NTP/ IARC/ OSHA CARC.	OSHA PEL (PPM)	NIOSH CEILING (PPM)	ACGIH TLV (PPM)
Portland Cement	65097-15-1	No	10 mg/M ³	N.A.	10 Mppm
Silica Sand	14808-60-7	Yes (Dust causes Silicosis)	0.1 mg/M ³	N.A.	0.1 mg/M ³
Lime	1305-78-8	No	5 mg/M ³	N.A.	2 mg/M ³

N.A. = Not Applicable/Not Available

SECTION III: PHYSICAL DATA

BOILING RANGE: N.A. VAPOR DENSITY: HEAVIER LIGHTER THAN AIR
 EVAPORATION RATE: FASTER SLOWER THAN ETHER
 PERCENT VOLATILE BY VOLUME: 0 SPECIFIC GRAVITY: N.A.
 APPEARANCE & ODOR: Grey powder with no odor. 800-645-3954

SECTION IV: FIRE AND EXPLOSION DATA

DOT Category: Not Regulated Flash Point: N.A. LEL: N.A.
 Extinguishing Media: Non combustible.
 Special Firefighting Procedures: N.A.
 Unusual Fire & Explosion Hazards: N.A.
 Hazardous Decomposition Products: May form toxic materials & calcium oxides, silicates and sulfate.

Target Organ Information: Overexposure may damage skin and respiratory system.

SARA Statement: This product does not contain any chemicals which are reportable under Section 313 of Title III SARA.

SEE OTHER SID

SECTION V: HEALTH HAZARD DATA

Effects of Overexposure

Eyes

Can cause irritation, redness, tearing, blurred vision, burns.

Skin

Can cause irritation, defatting, dermatitis, sensitization.

Inhalation

Can cause nausea and headache, irritation to the respiratory tract.

Ingestion

Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

First Aid

Flush with large amounts of water, lift upper and lower lids occasionally. See physician immediately.

Thoroughly wash exposed area with soap water. Remove contaminated clothing. Launder contaminated clothing before re-use.

Remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Keep person quiet and see physician immediately.

Do not induce vomiting, keep person warm, and see physician immediately.

SECTION IV: REACTIVITY DATA

Hazardous Polymerization: Cannot occur.

Stability: Stable

Incompatibility: Avoid contact with strong bases, amine, mercaptans and excessive heat.

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:

Small Spill: Absorb liquid on paper, vermiculite, floor absorbent, or other absorbent material and transfer to ventilated closure.

Large Spill: Eliminate all ignition sources (flares, flames including pilot lights, electrical sparks, etc.). Persons not wearing protective equipment should be excluded from area of spill. Stop spill at source, dike area of spill to prevent spreading. Transfer liquid to salvage tank. Remaining liquid may be taken up on sand, clay, earth, or other absorbent, or other absorbent material and shoveled into containers.

Waste Disposal Method: Dispose of in accordance with local, state and federal regulations.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection: If good mechanical ventilation is not used, a NIOSH/MSHA approved respirator with organic vapor cartridges should be used.

Ventilation: Use good general mechanical ventilation to avoid any possible contact with mist or vapors.

Protective Gloves: Wear resistant gloves such as Buna-N.

Eye Protection: Chemical splash goggles in compliance with OSHA regulations are advised; however, OSHA regulations also permit other type safety glasses.

Other Protective Equipment: To prevent repeated or prolonged skin contact wear impervious clothing and boots.

SECTION IX: SPECIAL PRECAUTIONS

Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given on this data sheet must be observed. Keep out of reach of children.

The information accumulated herein is believed to be accurate but is not warranted as to whether originating with Fosroc or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to the circumstances.

Recommendations for the use of this product are based on reliable tests. No guarantee of results are implied where conditions are beyond our control. Under no circumstances or conditions, either expressed or implied, will PRECO be liable for damages in excess of the purchase price of this product.