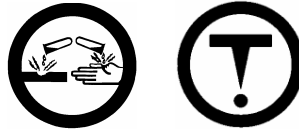


MATERIAL SAFETY DATA SHEET

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PRODUCT: CPD NON-SHRINK GROUT (PRE-MIX)



SECTION 01: PRODUCT INFORMATION

Manufacturer: CPD Construction Products
219 Connie Crescent # 13,
Concord, Ontario L4K 1L4

Product Identifier: CPD Non-Shrink Grout (Pre-Mix)

Application and Use: Grouting Base Plates, Structural Columns, Anchor Bolts and Dowels.

Product Description: Hydraulic Cement Grout

Regulatory Classification

WHMIS - Class E (Portland Cement)
Class D Division 2 Subdivision A (Silica Quartz)

Transportation of Dangerous Goods - Not regulated

EMERGENCY TELEPHONE NUMBERS

CANUTEC: (613) 996-6666

SECTION 02: HAZARDOUS INGREDIENTS

The following component data is defined in accordance with sub-paragraph 13(a)(i) to (iv) or paragraph 14 (a) of the Hazardous Products Act.

NAME	(pbw)%	CAS
Sand ** (Quartz)	30-60	14808-60-7
Portland Cement (Hydraulic Cement)	30-60	65997-15-1

NOTE: LD50 (not available for the above) LC50 (not available for the above)

** The sand used in this product contains quartz. Although the minimum grain size is 150 Microns certain precautions should still be taken during handling to avoid inhalation of dust.

SECTION 03: PHYSICAL DATA

Physical State: Powder/Granular Solid	Viscosity: n/a
Specific Gravity: 2.20	Vapour Density (Air=1): n/a
Vapour Pressure: n/a	Evaporation Rate: n/a
Solubility in Water: < 1.0%	% Volatile: n/a
PH: 12.5 @ 20°C (Aqueous Solution)	Odour: None
Boiling Point: n/a	Appearance: Medium to Light Grey Powder Containing Fine Sand.

MATERIAL SAFETY DATA SHEET

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SECTION 04: TOXICOLOGICAL PROPERTIES

NATURE OF HAZARD

INHALATION: The prolonged inhalation of dust may result in irritation of nasal tissue.

EYE CONTACT: May Irritate. No permanent damage likely if treated promptly.

SKIN CONTACT: Will dry skin and cause defatting dermatitis with excessive exposure of skin to dry and wet product. Certain people may develop allergic dermatitis from continuous exposure.

INGESTION: Can cause irritation to throat.

CHRONIC: The sand used in this product contains quartz. Quartz (Crystalline Silica) that exists as particles with an aerodynamic diameter less than 5 Microns is hazardous. Although this product does not contain these fine particles a dust mask should be worn when handling product in the dry state.

OCCUPATIONAL EXPOSURE LIMIT: Maximum TWA of silica (for particles 5 Micron and smaller) is 0.1 mg. per M3 of air. For further information of the designated substance "Silica" contact the Ministry of Labour (Occupational Health and Safety Division) in your region.

SECTION 05: FIRST AID MEASURES

INHALATION: Remove to fresh air.

EYE CONTACT: Flush eye(s) with lukewarm water for 15 minutes. If irritation persists see physician. Hold eyes open.

INGESTION: Will irritate throat. Give individual water and see physician.

SKIN: Wash hands with soap and water. Apply good quality hand lotion. If irritation persists see physician.

SECTION 06: PREVENTIVE MEASURES

PERSONAL PROTECTION: Wear safety glasses (with side shields), waterproof PVC or Neoprene gloves and an approved dust mask when handling the product in a dry state (during mixing). Observe good personal hygiene. No engineering controls necessary.

HANDLING STORAGE AND SHIPPING: Product must be stored under dry conditions. May be stored off the ground and under waterproof tarp in the field for short periods of time. DO NOT ALLOW product to get wet as it will harden.

SPILL CONTROL AND DISPOSAL: Sweep area with dust retarding floor sweeping compound. Dispose of as normal garbage. No special precautions required.

SECTION 07: FIRE AND EXPLOSION DATA

None. This product will not burn.

SECTION 08: REACTIVITY DATA

Stable. Hazardous decomposition will not occur.

SECTION 09: PREPARATION

Prepared By: R.J. Green
Plant Manager
CPD Construction Products
Concord, Ontario L4K 1L4