

MATERIAL SAFETY DATA SHEET

Prepared according to 29 CFR 1910.1200

DATE PREPARED: August 15, 1996

DATE REVISED: March, 2010

MSDS NO: 231F

SECTION I - IDENTIFICATION

L&M CONSTRUCTION CHEMICALS, INC.
14851 CALHOUN ROAD
OMAHA, NE 68152

ASSISTANCE (CHEMTREC) 800-424-9300
EMERGENCY PHONE NO. 402-453-6600

ID NO.: N/Ap

PRODUCT
NAME: **DURAGOUT**

DOT CLASS: N/Ap

CHEMICAL
NAME: Cement Based Grout

DOT SHIPPING
NAME: N/Ap

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Substance	CAS Number	OSHA PEL	ACGIH TLV-TWA	MSHA Exposure Limits
Portland Cement -total dust	65997-15-1	15mg/m ³	10 mg/m ³	10 mg/m ³
Portland Cement - respirable dust	65997-15-1	5 mg/m ³	Not Applicable	Not Applicable
Quartz	14808-60-7	10 mg/m ³ (% silica =2)	0.05 mg/m ³ (respirable fraction)	10 Mg/m ³ (% silica +2)

Unlisted ingredients are not "hazardous" per OSHA standard 29CFR1910.1200 and are considered to be a trade secret of L&M Construction Chemicals, Inc.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT (F): N/Ap Premier is a powdered solid

VAPOR PRESSURE (mm Hg): N/Ap
VAPOR DENSITY (AIR = 1): N/Ap
SOLUBILITY IN WATER: Slight
APPEARANCE: Grey Powder
ODOR: None

SPECIFIC GRAVITY (H₂O = 1): 2.65
PERCENT VOLATILE BY VOLUME: N/Ap
MELTING POINT: Above 1000°F
BULK DENSITY: N/Ap
PH INFORMATION: N/Ap
EVAPORATION RATE: N/Ap

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

HAZARDS FIRES: N/Ap Premier is non-combustible.

FLASH POINT, °F, (method used): N/Ap

FLAMMABLE LIMITS - LEL: N/Ap UEL: N/Ap

EXTINGUISHING MEDIA: N/Ap

SPECIAL FIRE FIGHTING PROCEDURES: N/Ap

SECTION V - REACTIVITY DATA

STABILITY: unstable: stable: X Keep dry until used.

INCOMPATIBILITY (materials to avoid): Avoid mixing with strong inorganic acids.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None

HAZARDOUS POLYMERIZATION: may occur: will not occur: X

CONDITIONS TO AVOID: N/Ap

