



Category: 08 Class: 25

MATERIAL SAFETY DATA SHEET

DATE: JANUARY 22, 2003

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: ELSRO PARGE-ALL - #825

PRODUCT CLASS/CHEMICAL FAMILY: Portland Cement & Fibre Grout

MANUFACTURER'S NAME AND ADDRESS:

ELSRO CONSTRUCTION PRODUCTS
38 Rayborn Crescent
St. Albert, Alberta, T8N 5B4

EMERGENCY PHONE NUMBER: (780) 458-8773

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	CAS#	%WT/WT	TLV	LD50	LC50
Portland Cement	65997-15-1	15-40	10 mg/m ³		
Silica	14808-60-7	40-70	0.1 mg/m ³		
Polypropylene Fibres		0-4			
Fly Ash		Balance			

SECTION III - PHYSICAL DATA

Solvent
Product X
BOILING POINT/BOILING RANGE: N/A
VAPOUR PRESSURE: N/A
VAPOUR DENSITY: (air = 1) N/A
SOLUBILITY IN WATER: 0.1 - 2
pH: N/A
SPECIFIC GRAVITY: (H₂O = 1) 3.0 - 3.2
PRODUCT APPEARANCE AND ODOUR: Grey, Powder

SECTION IV - FIRE & EXPLOSION DATA

Solvent
Product X
FLASH POINT (TEST METHOD): N/A
FLAMMABLE LIMITS IN AIR: None
EXTINGUISHING MEDIA: Non-Flammable
HAZARDOUS DECOMPOSITION PRODUCTS: Generates hydrogen gas when reacts with water.
SPECIAL FIRE FIGHTING PROCEDURES: N/A

SECTION V - REACTIVITY DATA

INCOMPATIBILITY: Water, Oxidizers, Acid, Base
STABILITY: Stable
HAZARDOUS POLYMERIZATION: None

SECTION VI - HEALTH HAZARD DATA

FIRST AID

INHALATION: Fresh air or oxygen.
INGESTION: Give diluents (milk or water) and transport to hospital.
EYES: Flush with water.
SKIN: Use plenty of water to wash. Hand cream is used as protection.

TOXICOLOGY AND HUMAN HEALTH

INHALATION: Cement dust can cause inflammation of the lining tissue of the interior of the nose and inflammation of the cornea.
INGESTION: Corrosive to digestive system.
EYES: Irritation. Corrosive.
SKIN: Cement dust can dry the skin and cause alkali burns.

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SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN UPON RELEASE OR SPILLAGE: Use dry clean-up methods that do not disperse the dust into the air. Avoid breathing the dust.

WASTE DISPOSAL METHODS: Material can be returned to container for later use, or it can be disposed of as common waste.

SECTION VIII - SPECIAL PROTECTION INFORMATION
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VENTILATION REQUIREMENTS: General , Local X, Special .

RESPIRATORY PROTECTION: In dusty environments, the use of a NIOSH approved respirator is recommended.
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EYE PROTECTION: Not Normally Necessary , Safety Glasses X, Goggles .

OTHER PROTECTIVE EQUIPMENT: Not Normally Necessary.
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SECTION IX - STORAGE & HANDLING/PRECAUTIONS & REMARKS
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