

## PATCH'N SET FAST-SET PATCHING MORTAR

### SECTION 1: General Information

Manufactured By: LA MARGNA INC  
412 St-Sacrement  
Quebec (PQ)  
G1N 3Y3  
(Canada)

Contact: 1-800-838-4237  
Fax: 1-418-688-2070

Website: [WWW.PROFIXSYSTEMS.COM](http://WWW.PROFIXSYSTEMS.COM)

E-mail: [INFO@PROFIXSYSTEMS.COM](mailto:INFO@PROFIXSYSTEMS.COM)

In case of chemical emergency involving a spill, leak, fire, explosion, exposure or accident, contact the following:  
CANUTEC (Canada) 1-613-996-6666 CHEMTREC (United-States) 1-800-424-9300

### SECTION 2: Physical Characteristics

PHYSICAL APPEARANCE	POWDER
VAPOUR PRESSURE	N/A
VAPOUR DENSITY	N/A
BOILING POINT	N/A
FREEZING POINT	N/A
P.H.	N/A
SOLUBILITY IN WATER	SOLUBLE
ODOUR	ODOURLESS
EVAPORATION RATE	N/A
SPECIFIC GRAVITY	3.0-3.5

### SECTION 3: Danger Evaluation

DAINGEROUS INGREDIENTS	%	CAS	OSHA PEL	ACGIH TLV
HYDRAULIC CEMENT	15 – 25 %	64741-65-7	N / A	N / A
CALCIUM ALUMINATE CEMENT	5 - 10 %	65997-16-2	N / A	N / A
CRYSTALLINE SILICA (QUARTZ)	30 – 40 %	14808-60-7	N / A	N / A

### SECTION 4: Transport

UNREGULATED

### SECTION 5: Reactivity Data

STABILITÉ	Stable, store under dry conditions.
MATERIALS TO AVOID	Avoid contact with mineral acids and strong oxidizing agents.
CONDITIONS TO AVOID	Avoid contact with mineral acids and strong oxidizing agents.
CORROSIVITY	N / A
DECOMPOSITION HAZARD FROM BY-PRODUCTS	CO, CO <sub>2</sub> , acetic acid, hydrocarbon fragments.
POLYMERISATION	Will not occur.

## SECTION 6: Health Hazard Data

### IMMEDIATE EFFECTS

**INHALATION:** The LD 50 of the product has not been established, but the product should not be extremely toxic by inhalation. Inhalation of high concentrations causes irritation and alkali burns to mouth, throat and respiratory tract and may cause chronic effects.

### EYE CONTACT

The product has not been tested on animals. Taking into account the effects of components of the product, contact with eyes may cause irritation and cause alkali burns if the eyes are not rinsed immediately with plenty of running water.

### CONTACT WITH SKIN

The product has not been tested on animals. Taking into account the effects of components of the product, prolonged or repeated contact with the skin will cause irritation. If the skin is wet or damp irritation and alkali burns can occur if the affected part is not rinsed immediately with plenty of running water.

### INGESTION:

The LD 50 of the product has not been established. Taking into account the effects of components causes irritation and absorption of alkali burns of the mouth and throat.

### CHRONIC

Portland cement dust can cause inflammation of the eyes and respiratory tract. People who have sensitive skin may have an allergic reaction. In contact with water, calcium hydroxide produced an alkaline solution with a pH 12 to 13 which can be a source of irritation and burns to eyes and skin. Inhalation or absorption may cause irritation or burns to the mouth, throat and respiratory tract. Overexposure by inhalation of crystalline silica causes silicosis, progressive and irreversible damage to the lungs. The symptoms may include shallow breathing, weak and coughing. The disease may progress to respiratory failure and cardiac arrest. The «IARC» class crystalline silica in Group 2A, based on limited evidence of cancer rates in humans and animals.

## SECTION 7: Emergency and First Aid Measures

### EYE CONTACT

Rinse eyes and eyelids immediately for 30 minutes. Seek medical attention and continue flushing eyes with running water.

### SKIN CONTACT

Immediately rinse skin with running water for 30 minutes or until irritation ceases. Seek medical attention if irritation persists.

### INGESTION

Do not induce vomiting. If person is conscious give lots of water to drink. Never force an unconscious person to drink water. Flush mouth and throat with water. Seek medical attention.

### INHALATION

Move the person to a well vented area and give fresh air. Seek medical attention.

## SECTION 8: Safe Use and Storage

### IN CASE OF SPILL OR LEAKAGE

Avoid generating dust during pick-up. May be slippery when wet.

### WASTE DISPOSAL METHOD

Contact local environmental agency to dispose in approved landfill.

### HANDLING AND STORAGE

Store in a cool and dry area away from direct sunlight.

### ADDITIONAL PRECAUTIONS

Wear appropriate equipment. Keep out reach of children. Follow the instruction on the package for correct usage of this product.

## SECTION 9: Control Measures

### RESPIRATORY PROTECTION

NIOSH/MSHA approved for crystalline silica & cement dust

### VENTILATION

LOCAL : If available.

MECHANICAL: If available.

### SKIN PROTECTION

Wear gloves. Rubber, plastic or chemical resistant.

### EYE PROTECTION

Wear tight fitting goggles, or splash proof goggles.

### OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Emergency eye showers, separate laundry work and leisure.

### HEALTH PRACTICES

Wash hands before handling food, liquids or tobacco products. Use common sense and care chemicals. Never mix chemicals. Tips for normal use are on the label.

## SECTION 10: Fire and explosion hazards

FLASH POINT: N/A

LEL : N/A

pH : N/A

INFLAMMABILITY LIMIT: N/A

UEL : N/A

EXTINGUISHING MEDIA: CO<sub>2</sub>, WATER SPRAY

SPECIAL FIRE FIGHTING PROCEDURES: Wear standard fire fighting gear with self-contained breathing apparatus.

SPECIAL CONDITIONS THAT MAY CAUSE FIRE OR EXPLOSIONS: None

**This MSDS sheet is valid for a period of three (3) years following the date inscribed below**  
**MSDS sheet prepared by: Daniel James-Vigeant** **Date: 01/01/2015**

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