

Product name:

PRO GROUT XTREME (Part B)

1. PRODUCT IDENTIFICATION

Product information:

New-Generation, All-In-One, Stain- and Chemical-Resistant Grout and Mortar System.

Manufacturer:

PROMA Adhesives Inc.
8500 Ernest-Cormier, Anjou
Quebec, Canada H1J 1B4

**EMERGENCY - CANUTEC
(24 HOURS) 613-996-6666**

Telephone: 514-852-8585

2. COMPOSITION

Cas no.	Ingredients	%	DL50	TIME WEIGHT AVERAGE EXPOSURE VALUE (TWAEV)	
				TWAEV	Ceiling value

68951-85-9	Amidoamine	60-100	N/D	N/A	N/A
112-57-2	Tetraethylenepentamine	5-20	>2.4	N/A	N/A

4. FIRE AND EXPLOSION DATA

Flammability: Low flammability. This product must be heated at high temperature to present a risk.

Flash point: >84°C

Extinguishing media: Foam, carbon dioxide, chemical powder

Special procedures to fight against fire: None. A self-contained breathing apparatus should be used by the fire-fighters.

Risk of explosion: N/A

Sensitivity to static discharge: N/A

Combustion products: Carbon monoxide and dioxide
Nitrogen oxide, ketone, aldehyde
Acid and other organic compounds

WHMIS Classification: B3, D1B, D2B, E

3. PHYSICAL PROPERTIES

Physical state	Amber liquid
Odor	Light ammonia odor
PH (in water)	N/A
Melting point	N/A
Boiling point	N/A
Vapor pressure (mm Hg)	<0.1
Density (water =1)	0.99
Vapor density (air = 1)	>1
Evaporation rate	<1
Water solubility	N/A

5. REACTIVITY DATA

Stability: Stable

Hazardous polymerization: This product may cause irreversible polymerization with heat buildup in presence of an epoxy resin.

Incompatibility with other substances: Yes

If yes, which ones?

Acid and oxidizing materials

Hazardous products of decomposition:

Carbon monoxide and dioxide
Nitrogen oxide, ketone, aldehyde
Acid and other organic compounds

6. TOXICOLOGICAL PROPERTIES

<u>Route of entry:</u>	Inhalation, ingestion, eye and skin contact.
<u>Effects of acute exposure:</u>	
Inhalation:	Vapors may cause nose, throat and respiratory system irritation.
Ingestion:	May cause irritation and/or burns of the digestive system.
Skin contact:	May cause redness and irritation. May cause allergic skin reactions.
Eye contact:	May cause severe eye irritation.
<u>Effects of chronic exposure:</u>	This product is a skin sensitizer and may cause product allergy.

7. PREVENTIVE MEASURES

Ventilation:	Use in well-ventilated area.
Skin protection:	Wear rubber gloves, shoes and clothing to avoid skin contact.
Respiratory protection:	Wear a dust mask when mixing.
Eye protection:	Wear safety glasses.
Leak/spill:	Wear necessary protective equipment. Place in closed containers for disposal.
Waste disposal:	Do not dump in sewer or water pipes. Dispose in accordance with local regulations.
Storage:	Avoid extreme temperatures.

8. FIRST AID MEASURES

In case of ingestion:	Do not induce vomiting. Give large amount of water. Consult a physician.
In case of inhalation:	Move the victim to fresh air. Contact a physician if necessary.
In case of skin contact:	Wash skin with soap and water. Remove contaminated clothing. Consult a physician if irritation persists.
In case of eye contact:	Flush eyes with plenty of water, lifting upper and lower eyelids. Consult a physician if irritation persists.