

Product name:
PRO BOND PLUS (summer formula)

1. PRODUCT IDENTIFICATION

Product information:
High performance additive for thin-set mortars

Manufacturer:
PROMA Adhesives Inc.
8500 Ernest-Cormier, Anjou
Quebec, Canada H1J 1B4
Telephone: 514-852-8585

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

3. PHYSICAL PROPERTIES

Physical state	White liquid
Odor	Light odor
PH (in water)	5.5-7.0
Melting point	~ 0°C
Boiling point	~ 100°C
Vapor pressure (mm Hg)	N/A
Density (water =1)	1,04
Vapor density (air = 1)	N/A
Evaporation rate	1 (water = 1)
Water solubility	Miscible

2. COMPOSITION

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

10035-04-8	Calcium chloride	1-3	10 mg/m ³	-
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4. FIRE AND EXPLOSION DATA

Flammability: Nonflammable

Flash point: None

Extinguishing media: Pulverized water, foam, alcohol 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: None

Sensitivity to static discharge: None

Combustion products: Carbon monoxide, carbon dioxide, unidentified hydrocarbons

5. REACTIVITY DATA

Stability: Stable

Hazardous polymerization: None

Incompatibility with other substances: Yes

If yes, which ones?
Substances that react with water.

Hazardous products of decomposition: None

6. TOXICOLOGICAL PROPERTIES

Route of entry:	Inhalation, ingestion, eye and skin contact
<u>Effects of acute exposure:</u>	
Inhalation:	Vapors may cause nose, throat and respiratory system irritation.
Ingestion:	Lightly toxic, may cause irritation to the intestinal tract.
Skin contact:	May cause redness and irritation.
Eye contact:	May cause eye irritation.
<u>Effects of chronic exposure:</u>	None

7. PREVENTIVE MEASURES

Ventilation:	Use in well-ventilated area.
Skin protection:	Wear protective gloves, shoes and clothing to avoid skin contact.
Respiratory protection:	No mask necessary for normal handling.
Eye protection:	Wear safety glasses.
Leak/spill:	Wear necessary protective equipment. Use absorbent substances to recuperate and 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. Protect from freezing.

8. FIRST AID MEASURES

In case of ingestion:	Do not induce vomiting. Give large quantity 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.