Conforms to OSHA HazCom 2012 & WHMIS 2015

SAFETY DATA SHEET

Product: **PRO 9750**
Revision Date: **2017-05-15**

Section 1. Product and Company Identification

Product Name:	**PRO 9750**
Recommended Use(s):	Premium wall cove base adhesive
Non-Recommended Use(s):	Not specified
Manufacturer:	**Proma Adhesives,** 9801 Boulevard parkway, Anjou, QC, H1J 1P3, Canada
Email:	info@proma.ca
Url:	www.proma.us/site/
Emergency Contact:	**Emergency Spills (CANUTEC):** (613)996-6666 /Emergency contact number in Canada **Emergency Spills (CHEMTREC):** (800)424-9300 /Emergency contact number in the US

Section 2. Hazard Identification

GHS Classification for mixture:

No specific hazards are encountered under normal product use.

Pictograms:

Signal Words:

None

Hazard Statements:

None

This product contains crystalline silica (quartz sand). IARC has classified crystalline silica as a Group 1 carcinogen. Both IARC and NTP consider silica as a known human carcinogen. Evidence is based on the chronic and long-term exposure workers have had to respirable sized crystalline silica dust particles. Because this product is in liquid or paste form and use never require sanding or similar process, it does not pose a dust hazard, therefore, this classification is not relevant.

Precautionary Statements: General

Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust, mist. Wash hands thoroughly after handling. Wear protective gloves, eye protection.

Response

If exposed or concerned: Get medical advice/attention. Get medical advice if you feel unwell. IF IN EYES: Remove contact lenses, if present and easy to do. Continue rinsing. IF IN EYES: Rinse cautiously with water for several minutes.

Storage

Store locked up.

Disposal

Dispose of contents/container in accordance with local regulations.

Section 3. Composition / Information on Ingredients

Identifiers	Ingredients	Percentage	Classification	Note
14808-60-7	Crystalline silica	0,1 - 0,9%	Carc. 1A; H350, STOT RE1, H372.A	*see below

* This product contains one or more materials that may be hazardous when present as a respirable airborne dust. Because this product exist as a liquid paste, it will not be released in the air during normal or recomanded use. Therefore it is not expected to represent a health hazard.

Section 4. First-Aid Measures

First-Aid: Eyes

IF IN EYES: Wash eyes with plenty of water. Hold eyelids open to ensure adequate flushing. Remove the contact lenses

First-Aid: Skin

IF ON SKIN: Wash contaminated areas thoroughly with water. Take off all contaminated clothing and wash it before reuse. If

First-Aid: Ingestion

IF INGESTED: Rinse the mouth with water. If after ingestion you feel unwell, seek medical advice. In the case of ingestion of

First-Aid: Inhalation

IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention if

First-Aid:

IF IN EYES : Flush eye with water for 20 minutes. Get medical attention.
IF ON SKIN : Wash with soap and water.
IF INGESTED : Remove to fresh air. Call a physician if symptoms persist.
IF INHALED : Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this SDS.

Section 5. Fire-Fighting Measures

Flammability

The product is not flammable by WHMIS/OSHA criteria.

Suitable Extinguishing Media

Use dry chemical, water spray, carbon dioxide or alcohol-resistant foam.

Unsuitable Extinguishing Media

Not available

Specific Hazards Arising from Combustion of Products

Combustion Products: May include and are not limited to Oxides of carbon (COx).
Heat & Fire: The product is not flammable or combustible. Fire and heat may decompose the product and generate hazardous gas, vapor or dust.

Protective Measures for Fire-Fighting

Wear protective clothing to prevent contact with skin and eyes completely. Wear self-contained breathing apparatus for firefighting. Avoid direct contact with the substance. Avoid breathing gas, vapor or dust. In the case of large fires, evacuate residents who are downwind of fire.

Specific Hazards Arising from Combustion of Products

Explosion data:

Sensitivity to mechanical impact:	N/Ap
Sensitivity to Static discharge:	N/Ap

Section 6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures

Wear protective gloves, clothing and protective goggles to prevent contact with skin and eyes.
Avoid direct contact.
Avoid generating dust.
See protective measures in section 7 & 8.

Environmental Precautions

Prevent entry into sewers, water courses, basements or confined areas. Dispose the material in accordance with the government regulation. If the product has entered a water course or sewer or contaminated soil or vegetation, advise the local emergency services and environmental authorities.

Clean-up Procedures

Collect and transfer to a closable container without splash or generating dust / mist. Dispose the material in accordance with the

Section 7. Handling and Storage

Precautions for Safe Handling

Handling: Avoid direct contact with the substance. Avoid breathing mist, vapor, dust, fume, gas or spray. Keep container tightly closed. Wear protective gloves, clothing and protective goggles to prevent contact with skin and eyes. Ensure there is sufficient ventilation of the area. Do not eat or drink during handling. Report immediately if physical damage, leakage or spillage occurs.

General hygiene advice: Launder contaminated clothing before reuse. Wash any exposed area of body thoroughly after handling before eating, drinking or smoking.

Conditions for Safe Storage

Store locked up. Keep container tightly closed. Store in a well-ventilated area. Keep out of the reach of children. Respect the laws

Section 8. Exposure Controls / Personal Protection

Control Parameters / Exposure Guideline

	Occupational Exposure Limits		
Ingredients	**OSHA-PEL**	**ACGIH-TLV**	**Note**
Crystalline silica	50 µg/m³ [25 µg/m³ Action Level]	0,025 mg/m³ (respirable particulate matter)	*see below

* This product contains one or more materials that may be hazardous when present as a respirable airborne dust. Because this product exist as a liquid paste, it will not be released in the air during normal or recomanded use. Therefore it is not expected to represent a health hazard.

Control Parameters / Exposure Controls

Engineering Controls: Use ventilation adequate to keep exposures below recommended exposure limits. (airborne levels of dust, fume, vapor etc.)

Control Parameters / Individual Protective Measures

Eye/Face Protection:	Wear Safety goggles. Don't use eye lens.
Skin and Body Protection:	Wear protective clothing.
Hand Protection:	Wear impermeable gloves.
Respiratory Protection:	If ventilation is inadequate or in the case of mechanical work on cured material (such as grinding and sanding where dust is

Section 9. Physical and Chemical Properties

Basic physical and chemical properties Information

Physical state: Paste, semi-solid

Color:	White	**Vapor density:**	N/Av
Odour:	Slight odor	**Specific gravity** (kg/L)**:**	1,34
Odour threshold:	N/Av	**Solubility uncured:**	Water
pH:	7.5 to 8.5	**Solubility cured:**	N/Av
Melting/freezing point:	< -12 °C	**Octanol/Water coefficient:**	N/Av
Boiling point:	> 100 °C	**Auto-ignition temperature:**	N/Av
Flash point:	Non flammable	**Decomposition temperature:**	N/Av
Evaporation rate:	N/Av	**Viscosity** (kcPs @ 21°C)**:**	800
Flammability:	Non flammable	**Oxidizing Properties:**	N/Av
Upper Explosive Limit:	N/Av	**Explosive Properties:**	N/Av
Lower Explosive Limit:	N/Av	**VOC content (g/l)**	39
Vapor pressure:	N/Av		

Section 10. Chemical Stability & Reactivity Information

Stability/Reactivity	Stable under ambient condition.
Possibility of Hazardous Reactions	None
Conditions to Avoid	Fire. Heat. Incompatible materials.
Materials to Avoid	None known
Hazardous Products of Decomposition	May include and are not limited to Oxides of carbon (COx)

Section 11. Toxicological Information

Toxicological Information for Product

There is no toxicological data for this product mixture. Consider the individual* concentration of each component to assess toxicological effects resulting from exposure to the mixture.

* Since the normal physical state is a thick paste that will evolve to hard visco-elastic solid under normal use there is a very low risk of exposure to known carcinogen included in this product before and after its cure.

Toxicological Information for Component

Crystalline silica	Oral,	LD50 Rat	> 22 500 mg/kg.
	Dermal,	LD50 Rabbit	> 2 000 mg/kg.
	Inhalation	LC50 (4h) Rat	> 20 mg/l.

Section 12. Ecological Information

Ecotoxicity: No ecotoxicity values for this product. Avoid release into the environment.
Persistence and Degradability: N/Av
Bioaccumulative Potential: N/Av
Mobility in Soil: N/Av

Section 13. Disposal Considerations

Waste Disposal Regulation(s) / Operation

Avoid release to the environment. Users need to pay attention to the possible existence of regional or national regulations regarding disposal.

Section 14. Transportation Information [ADR-UN, DOT-UN, IATA, IMDG]

Regulation: Not regulated for transportation.

Section 15. Regulatory Information

Safety, Health and Environmental Regulations

Canada

This product has been classified according to the hazard criteria of the Hazardous Products Regulations (HPR). This SDS contains all of the information required by the HPR.

Canadian Environmental Protection Act (CEPA) information: All ingredients listed appear on either the Domestic Substances List (DSL) or the Non- Domestic Substances List (NDSL).

USA - Federal regulations

TSCA Inventory	All the components are listed on the TSCA inventory
SARA	No substance listed
CERCLA	No substance listed

USA - State specific regulations

	California	Pennsylvania	New Jersey	Massachusetts
Cristaline Silica	Yes	Yes	Yes	Yes

Section 16. Other Information

Date of preparation : May 15, 2017

Version : 1.15

Prepared by : PROMA ADHESIVES

Other Information Disclaimer:

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

Glossary

CAS:	Chemical Abstracts Service.	N/Ap:	Not applicable.
DSL:	Canadian Domestic Substances List.	N/Av:	Not available.
NDSL:	Canadian Non-Domestic Substances List.	N/D:	Not determined.
TSCA:	Toxic Substances Control Act.	UN:	United Nations.
TDGR:	Transportation of Dangerous Goods Regulations.	ERT:	European Road Transport.
OSHA:	Occupational Safety and Health Administration US Department of Labor.	NIOSH:	National Institute for Occupational Safety and Health.
RTECS:	Registry of Toxic Effects of Chemical Substances.	US EPA:	US Environmental Protection Agency.
IMDGC	International Maritime Dangerous Goods Code.	IATA:	International Air Transport Association.

LC50	Lethal concentration that will kill 50 percent of the test animals within a specified time.
LD50	The dose required to produce the death in 50 percent of the exposed species within a specified time.
SARA:	Superfund Amendments and Reauthorization Act.
ACGIH	American Conference of Governmental Industrial Hygienists.
PEL:	Permissible exposure limit. An exposure limit that is published and enforced by OSHA as a legal standard.
REL:	A recommended exposure limit (REL) is an occupational exposure limit that has been recommended by the United States National Institute for Occupational Safety and Health to the Occupational Safety and Health Administration (OSHA) for adoption as a permissible exposure limit.
STEL:	A short-term exposure limit (STEL) is the acceptable average exposure over a short period of time, usually 15 minutes as long as the time-weighted average is not exceeded.
TLV:	The threshold limit value of a chemical substance is a level to which it is believed a worker can be exposed day after day for a working lifetime without adverse health effects. Strictly speaking, TLV is a reserved term of the American Conference of Governmental Industrial Hygienists (ACGIH). However, it is sometimes loosely used to refer to other similar concepts used in occupational health and toxicology. TLVs, along with biological exposure indices (BEIs), are published annually by the ACGIH.
TWA:	A time-weighted average is used to calculate a workers daily exposure to a hazardous substance (such as chemicals, dusts, fumes, mists, gases, or vapors) or agent (such as occupational noise), averaged to an 8-hour workday, taking into account the average levels of the substance or agent and the time spent in the area. This is the guideline OSHA uses to determine permissible exposure limits (PELs) and is essential in assessing a worker's exposure and determining what protective measures should be taken.