

**SAFETY DATA SHEET****Product:**
Revision Date:**PRO GROUT ONE LUMINANCE**
2018-06-04**Section 1. Product and Company Identification**

Product Name: PRO GROUT ONE LUMINANCE
Recommended Use(s): Grout ready to use.
Non-Recommended Use(s): Not specified
Manufacturer: **Proma Adhesives**, 9801 Parkway,
Anjou, QC, Canada, H1J 1P3
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:**

Eye Irritation Category 2A
Specific Target Organ Toxicity – Repeated Exposure Category 1

Pictograms:**Signal Words:** Warning**Hazard Statements:** May cause cancer. May cause damage to organs through prolonged or repeated exposure. Route(s) of exposure: Oral, through skin.**Affected organ(s):** Kidney.**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
107-21-1	Ethylene Glycol	1,5 - 2,0 %	Acute Oral Cat 4, STOT Repeated Cat 2	

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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 immediately if worn and easy to do so. Continue rinsing. Seek medical attention if irritation or redness develops.

First-Aid: Skin

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

First-Aid: Ingestion

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

First-Aid: Inhalation

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

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

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 (CO_x).

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:

Not available

Sensitivity to Static discharge:

Not available

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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.
 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

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

Conditions for Safe Storage

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

Section 8. Exposure Controls / Personal Protection

Control Parameters / Exposure Guideline

Ingredients	Occupational Exposure Limits		Note
	OSHA-PEL	ACGIH-TLV	
Ethylene Glycol	50 ppm	20 ppm	

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

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Section 9. Physical and Chemical Properties

Basic physical and chemical properties Information

Physical state:	Thick non-sagging paste as-is. (Hard visco-elastic solid in cured state)
Color:	Various
Odour:	Slight odor
Odour threshold:	Not available
pH:	7.5 to 9.0
Melting/freezing point:	< -20 °C
Boiling point:	> 100 °C
Flash point:	Non flammable
Evaporation rate:	Not available
Flammability:	Non flammable
Upper Explosive Limit:	Not available
Lower Explosive Limit:	Not available
Vapor pressure:	Not available
Vapor density:	Not available
Specific gravity (kg/L):	1.75
Solubility uncured:	Water
Solubility cured:	Not available
Octanol/Water coefficient:	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not available
Viscosity (kcPs @ 21°C):	800
Oxidizing Properties:	Not available
Explosive Properties:	Not available
VOC content (g/l)	51

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

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

Ethylene Glycol	Oral, LD50 Rat >4 000 mg/kg Dermal, LD50 Rabbit 9530 uL/kg
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Section 12. Ecological Information

Ecotoxicity: No ecotoxicity values for this product. Avoid release into the environment.
Persistence and Degradability: Not available
Bioaccumulative Potential: Not available
Mobility in Soil: Not available
Other Adverse Effects: Not available

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

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

		USA - State specific regulations			
		California	Pennsylvania	New Jersey	Massachusetts
Ethylene glycol	reproductive toxicant	Yes	Yes	Yes	Yes

Section 16. Other Information

Date of preparation : June 04, 2018

Version : 0.5

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