

SAFETY DATA SHEET

According to WHMIS 2015 (Hazardous Products Regulations)

BenchMark Cements Ltd.
8661 201 St 2nd Floor Langley, BC, Canada V2Y 0G9
Phone: 7788797925
Emergency CANUTEC (24h): 1-613-996-6666

Product Name: P 77 Absorbent Surface Primer
Product Type: Liquid surface primer

Revision Date: March 9, 2026 Version:
1.0 Manufacturer: Benchmark Cements Ltd.

SECTION 1 - IDENTIFICATION

Product Identifier: P 77 Absorbent Surface Primer

Recommended Use: Surface preparation / absorbent surface primer for concrete substrates.

Restrictions on Use: For professional and industrial use only.

Supplier: Benchmark Cements Ltd. 8661 201 St 2nd Floor Langley, BC, Canada V2Y 0G9, Phone: 7788797925

Emergency Contact: CANUTEC (24hour): 16139966666 or local emergency services

SECTION 2 — HAZARD IDENTIFICATION

Classification (WHMIS 2015 / GHS): This product is **not classified as hazardous** under GHS Rev.10. (Source MSDS: "The product is not classified according to the GHS regulation.")

Signal Word: None required **Pictograms:** None required

Hazard Statements:

- May cause mild eye irritation.
- May cause mild gastrointestinal discomfort if swallowed.

Precautionary Statements:

- Wash hands and face after handling.
- Do not eat, drink, or smoke when using this product.

Other Hazards: Not expected to present significant hazards under normal use. Avoid prolonged contact with eyes or ingestion

SECTION 3 — COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	% by Weight	CAS Number
Acrylic acid emulsion	30%	25767399
Deionized water	60%	7732185
Acrylic acid polymer with styrene	10%	25085341

This product is a mixture. No ingredients are classified as hazardous under WHMIS 2015.

SECTION 4 — FIRSTAID MEASURES

Inhalation: Not expected to be hazardous. Move to fresh air if discomfort occurs.

Skin Contact: Wash with water. Remove contaminated clothing.

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses if present.

Ingestion: Rinse mouth. Do not induce vomiting. Seek medical attention if unwell.

Most Important Symptoms: Mild eye irritation; Mild gastrointestinal discomfort; No known longterm effects

SECTION 5 — FIREFIGHTING MEASURES

Flammability:	Nonflammable, noncombustible.
Suitable Extinguishing Media:	Use media appropriate for surrounding fire.
Special Protective Equipment:	Firefighters should wear SCBA and protective gear.
Hazardous Combustion Products:	None known.

SECTION 6 — ACCIDENTAL RELEASE MEASURES

- Avoid contact with eyes
- Absorb with inert material
- Collect into clean container
- Prevent entry into drains
- Dispose of waste according to local regulations

SECTION 7 — HANDLING AND STORAGE

Handling:	Storage:
• Avoid contact with eyes • Use with adequate ventilation • Do not eat, drink, or smoke while handling	• Store in a cool, dry, wellventilated area • Keep containers tightly closed • Protect from freezing

SECTION 8 — EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits:	No exposure limits established for mixture components.
Engineering Controls:	General ventilation is adequate.
PPE Respiratory:	Not required under normal use
PPE Skin:	Protective gloves recommended
PPE Eyes:	Safety glasses recommended
PPE Other:	Maintain good hygiene practices

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Property	Value
Appearance	Milk white viscous liquid
Odor	Mild / none
pH	Not available
Melting Point	Not applicable
Boiling Point	Not available
Flash Point	Not applicable
Solubility	Miscible with water
Density	Not available
VOC Content	Negligible

SECTION 10 — STABILITY AND REACTIVITY

Stability:	Stable under normal conditions.
Reactivity:	Not reactive.
Incompatible Materials:	Strong oxidizers, strong acids.
Hazardous Decomposition Products:	None known.
Conditions to Avoid:	None known.

SECTION 11 — TOXICOLOGICAL INFORMATION

Likely Routes of Exposure:	Eye contact, ingestion.
Acute Effects:	Mild eye irritation. Mild gastrointestinal discomfort.
Chronic Effects:	No known longterm hazards.
Carcinogenicity:	This product does not contain carcinogens above regulatory thresholds.

SECTION 12 — ECOLOGICAL INFORMATION

- Not expected to be acutely toxic
- Not bioaccumulative
- No known environmental hazards
- Avoid release into waterways

SECTION 13 — DISPOSAL CONSIDERATIONS

- Dispose of contents and container per local regulations
- Do not discharge into waterways
- Rinse empty containers before disposal

SECTION 14 — TRANSPORT INFORMATION

Not regulated under: • DOT • IMDG • IATA • TDG

This product is **not classified as dangerous goods**.

SECTION 15 — REGULATORY INFORMATION

- WHMIS 2015 (HPR) compliant
- All components appear on major chemical inventories
- No ingredients above thresholds require special reporting

SECTION 16 — OTHER INFORMATION

Prepared By: Benchmark Cements Technical Services **Revision Date:** March 9, 2026

Disclaimer: The information provided in this SDS is believed to be accurate as of the revision date. Benchmark Cements makes no warranties, express or implied. Users are responsible for ensuring suitability for their specific application and compliance with applicable regulations.