CONCRETE RESTORATION PRODUCTS

SAFETY DATA SHEET (SDS)
Overlay Primer / Grind & Grout

Product Name: Overlay Primer / Grind & Grout
Manufacturer: Concrete Restoration Products (CRP)
Phone: 855-846-8277
Emergency Phone: CHEMTREC 1-800-424-9300
Date Issued: May 2026

SECTION 1: Identification

Product Identifier: CRP Overlay Primer / Grind & Grout
Product Type: Water-Based Acrylic Primer and Grind Grout Aid
Recommended Use: Primer for overlays, microtoppings, skim coats, resurfacing systems, and concrete polishing grind-and-grout applications.
Restrictions: For professional/industrial use only

SECTION 2: Hazard(s) Identification

Classification (GHS): This product is not classified as hazardous under normal conditions of use.

Signal Word: None

Hazard Statements:

- May cause mild eye irritation
- May cause mild skin irritation
- Avoid prolonged inhalation of spray mist

Precautionary Statements:

- Avoid contact with eyes
- Use with adequate ventilation
- Wash hands after handling
- Keep from freezing

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SECTION 3: Composition / Information on Ingredients

Component	CAS No.	%
Water	7732-18-5	45-60
Acrylic Polymer Dispersion	Proprietary	40-55
Proprietary Additives	Proprietary	<1
Proprietary	169117-72-0	<1

SECTION 4: First-Aid Measures

Eye Contact:
Flush with water for 15 minutes. Seek immediate medical attention.

Skin Contact:
Remove contaminated clothing. Wash with soap and water.

Inhalation:
Move to fresh air. Seek medical attention if symptoms persist.

Ingestion:
Rinse mouth and seek medical attention. Do NOT induce vomiting unless directed by medical personnel.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media

- Water spray
- Foam
- Carbon dioxide
- Dry chemical

Special Hazards

- Product is water-based and not considered highly flammable
- Thermal decomposition may produce carbon oxides

SECTION 6: Accidental Release Measures

- Wear PPE
- Contain spill
- Absorb with inert material
- Prevent entry into waterways
- Collect material for disposal

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SECTION 7: Handling and Storage

- Store in sealed containers
- Protect from freezing
- Keep containers tightly closed
- Use adequate ventilation
- Avoid prolonged skin contact
- Recommended storage temperature: 50°F–90°F (10°C–32°C)

SECTION 8: Exposure Controls / Personal Protection

PPE Required:

- Safety glasses or face shield
- Chemical-resistant gloves
- Protective clothing

Ventilation:

- Use adequate ventilation during application

SECTION 9: Physical and Chemical Properties

Property	Value
Appearance	Milky white liquid
Odor	Mild
pH	8.5-9.5
Boiling Point	~212°F
Flash Point	>212°F (>100°C)
Density	~8.4-8.7 lb/gal
Solubility	Complete in water

SECTION 10: Stability and Reactivity

- Stable under recommended storage conditions
- May produce carbon oxides during combustion
- Avoid freezing or excessive heat

SECTION 11: Toxicological Information

- May cause mild irritation to eyes or skin. No known chronic hazards under normal use conditions.

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SECTION 12: Ecological Information

- Avoid release into environment
- Prevent discharge into waterways

SECTION 13: Disposal Considerations

- Dispose per local/state/federal regulations

SECTION 14: Transport Information

- Not regulated as hazardous material

SECTION 15: Regulatory Information

- All components are listed or exempt from TSCA inventory requirements.

SECTION 16: Other Information

This product is intended for professional use.
Information provided is believed accurate but not guaranteed.