

**I – Identification of the Substance and of the Company**

SUPPLIER: RMO, Inc.
650 W. Colfax Ave.
Denver, CO 80204
303-592-8200

Trade Name and Synonyms –
Description: Porcelain Conditioner

Emergency Information Chemtrec: 800-424-9300
Chemtrec International: 202-483-7616

Product Grade / Name:
Porcelain Conditioner

II – Hazards Identification

Skin: Prolonged or repeated skin contact may cause drying, cracking or irritation.
Inhalation: High vapor or mist concentrations may cause drowsiness and irritation of respiratory tract.
Eyes: Vapor mist may cause eye irritation
Ingestion: May be harmful in sufficient quantities.

III – Composition / Information on Ingredients

Hazardous Components:	Concentration	CAS NO.	Hazard Code	Risk code
Isopropanol	> 80 %	[67-63-0]	F	R10
Silane	< 20 %	[2530-85-0]		

IV – First Aid Measures

Skin: Wash off with soap and water. Remove contaminated clothing. If irritation persists consult a physician.
Ingestion: Seek medical attention immediately. Only induce vomiting if directed by physician.
Eyes: Remove contact lenses. Flush with plenty of water. Seek medical attention by an ophthalmologist.
Inhalation: Remove to fresh air. Give artificial respiration if not breathing. Seek medical attention.

V – Fire Fighting Measures

Suitable extinguishing Media: Chemical Foam, Carbon Dioxide, Dry Chemical or water spray.
Forbidden extinguish Media: Unknown
Special Fire/Exposure Hazards: None. Wear self-contained breathing equipment.
Unusual fire and explosion hazards: Flammable liquid and vapor. Vapor may travel to source of ignition and flashback. Vapors may settle in low or confined spaces.
Special Protection Equipment: Wear NIOSH-approved self-contained breathing apparatus and full Protective gear.

VI – Accidental Release Measures

Personal Precautions: See sections VII and VIII for proper handling and personal protection. Remove the sources of ignition and ventilate area. For large spills, evacuate area if needed.
Environmental Precautions: Do not dump in sewer the spilled material. Do not contaminate any lakes, streams, groundwater or soil.
Methods for Cleaning up: Contain spilled liquid with vermiculite or sand and place in chemical waste container. Always use impervious gloves when cleaning up. Dispose according to applicable regulations.

VII – Handling and Storage

Handling:	Avoid contact with eyes, skin and clothing. Use with adequate ventilation.
Storage:	Store at room temperature, in dry, well-ventilated place. Keep away from sources of heat and ignition. Do not freeze.
Containers:	Keep in original containers supplied by manufacturer. Do not reuse.
Incompatibilities:	Peroxides and oxidizing agents.
Other Precautions:	Use by trained professionals only and according to directions. Avoid contact with eyes, skin and soft tissue.

VIII – Exposure Controls / Personal Protection

Exposure Limits:

	OSHA – PEL		ACGIH - TLV	
	TWA	STEL	TWA	STEL
Methyl methacrylate	100 ppm	NE	100 ppm	NE
Isobutyl methacrylate	NE	NE	NE	NE

General Protective Measures:	Use with adequate ventilation. If airborne particles are not controlled below exposure limits, mist, organic vapor respirator must be worn.
Respiratory protection:	Avoid prolonged breathing vapors. If airborne particles are not controlled below exposure limits, mist, organic vapor respirator must be worn.
Hands Protection:	Impervious Gloves
Eye Protection:	Safety glasses or goggles. Eye wash should be available in areas where this product is handled
Skin Protection:	Protect all exposed skin from contact.
Other Equipment:	Lab coat.

IX – Physical and Chemical Properties

Appearance:	Clear colorless liquid
Odor:	Rubbing alcohol odor
Vapor Pressure:	33 mm. Hg @20C
Boiling Point:	82 C
Explosion Limits:	N/E
Flash Point: (Close Cup)	13 C for Me Methacrylate
Water solubility:	Soluble
Specific Gravity:	0.8
Evaporation Rate:(Butyl Acetate =1)	1.8

X – Stability and Reactivity

Stability:	Stable in normal storage conditions
Conditions to avoid:	Temperatures over 27 C, and contamination.
Materials to avoid:	Strong oxidizing agents
Hazardous Decomposition Products:	Carbon Oxides
Hazardous Polymerization Products:	Will not occur

XI – Toxicological Information

Ingestion:	May be harmful if indigested in sufficient amount. May cause dizziness, drowsiness, vomiting nausea and lack of coordination.
Eye contact:	May cause irritation, pain, eye burns or permanent eye damage.
Skin Contact:	May cause drying, cracking or irritation of skin.
Inhalation:	High concentration may cause drowsiness and irritation.
Prolonged exposure:	N/E

XII – Ecological Information

Avoid releasing the product into the environment.

XIII – Disposal Considerations

Dispose of in accordance with Federal, State, and Local Regulations.

XIV – Transportation Information

Substances determining Hazard:	Flammable liquid, n.o.s.
Hazard Class:	3
Substance Identification:	UN/NA 1247
Packing Group:	3
Hazard Label:	Flammable Liquid
ERG. No	129

XV – Regulatory Information

CLASSIFICATION IN ACCORDANCE WITH EEC DIRECTIVES.

Hazard Classification Symbol:	Xi, F
Risk Statements:	R10 Flammable R22 Harmful if swallowed.
Safety Statements:	S16 Keep away from sources of ignition. S23 Do not breathe fumes S24/25 Avoid contact with skin and eyes S26/28 If contact with eyes and skin, wash with plenty of water
Ingredients Determining the label:	Isopropanol

XVI – Other Information

Note: While the information and recommendations set forth on this data sheet are believed to be accurate as received from our suppliers, RMO, Inc. makes no warranty with respect thereto and disclaims all liability from reliance thereon.