

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTIFY (As Used on Label and List)

ProCoustic Acoustical Tile & Ceiling Coating

Note: Blank spaces are not permitted. If any item is not applicable,
or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name ProCoat Products, Inc.	Emergency Telephone Number (800) 255-3924
Address (Number, Street, City, State, and ZIP Code) 260 Centre Street, Suite D Holbrook, MA 02343	Telephone Number For Information (781) 767-2270
U.S.A	Date Prepared March 17, 2008
	Signature of Preparer (optional) NA

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity);	CAS No.	OSHA PEL	ACGIH TLV	Contains	Wt. %
Pigments: Calcium Carbonate (as dust)	1317-65-3	5mg/m3	10mg/m3		17.6
Titanium Dioxide	13463-67-7	5mg/m3	5mg/m3		14.3
Aluminum Silicate	1332-58-7	10mg/m3	2mg/m3		2.7
Solvents: Water	7732-18-5	N/est	N/est		60
No Hazardous mixtures of other liquids, solids or gases.					
Vehicle: Lithium Silicate	12627-14-4	N/est	N/est		1.17

Vinyl Acrylic Resin- A proprietary product without a CAS No. Contains less than 0.59 vinyl acetate (CAS No. 108-05-4)

A VOC compliant product VOC = 5g/l EPA Method 24* see note

Note.. Since the accuracy of the EPA Method 24 is +/- 25 g/l, the VOC for ProCoustic is essentially zero.

Section III - Physical/Chemical Characteristics

Boiling Point (DEG F.): 212 to 212	Specific Gravity ^{(H₂O)=1} 1.32	WPG: 11.0
Vapor Pressure (mm Hg.) 24	Melting Point	
Vapor Density (AIR = 1) Heavier than air	Evaporation Rate Slower (than n-butyl acetate (Butyl Acetate = 1)	

Section IV - Fire and Explosion Hazard data

Flash Point (Method Used) (DEG F.): >250 Tag Closed Cup	Flammable Limits NA	LEL N/E %	UEL N/E %
Extinguishing Media No special fire hazards			
Special Fire Fighting Procedures No special fire hazards from this product			
Unusual Fire and Explosion Hazards No unusual fire hazards			

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid)

Hazardous Decomposition of Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? Yes	Skin? Yes	Ingestion? Yes
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Health Hazards (Acute and Chronic)

Eye contact: Causes irritation. Inhalation: Spray may damage respiratory tract.

Skin contact: Causes irritation. Ingestion: Causes irritation.

Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
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Signs and symptoms of Exposure

Eye: Pain, redness and tearing.

Inhalation: Burning pain in nose and throat

Skin: Itching or burning.

Medical Conditions Target Organs (Organs Affected): Respiratory, Skin.
Generally Aggravated by Exposure

Emergency and First Aid Procedures: Remove patient to fresh air. Eye Contact: Flush eyes with water for 15 minutes. Contact physician. Ingestion: DO NOT induce vomiting. Call physician at once.

Skin Contact: Wash skin with soap and water.

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled

Isolate, dike and store discharged material, if possible. Otherwise disperse and flush with water.

Observe environmental protection regulations.

Environmental Hazard: High pH (alkalinity) of undiluted or unneutralized material is harmful to aquatic life.

Waste Disposal Method

Discard in accordance with local, state and federal regulations.

Precautions to be Taken in Handling and Storage **KEEP FROM FREEZING!** Do not store in aluminum, tin or titanium containers. Store containers in a cool place, keeping covers closed tightly.

Ventilation should be provided at floor level. Section V for further information.

Other Precautions

Use standard safety practices when using this product.

Section VIII - Control Measures

Respiratory Protection (Specify Type)

Use NIOSH approved mist respirator where spray mist occurs.

Ventilation	Local Exhaust Recommended	Special
	Mechanical (General)	Other

Protective Gloves

Neoprene rubber gloves

Eye Protection

Goggles or side shield spectacles.

Other Protective Clothing or Equipment

A safety shower and eye bath should be made readily available.

Work: Hygienic Practices