

MATERIAL SAFETY DATA SHEET

(Essentially similar to OSHA form 174, Sept. 1985 – For compliance with OSHA's Hazard Communication Standard, 29CFR 1910.1200)

ProBond

SECTION I PRODUCT IDENTITY:

MSDS for mixed Components "A" & "B"

MANUFACTURER'S NAME:
ProCoat Products, Inc.
STREET ADDRESS: Suite D, 260 Centre Street
CITY/STATE: Holbrook, MA
ZIP CODE: 02343

DATE OF PREPARATION: March, 2006
INFORMATION TELEPHONE NO:
(781) 767-2270
EMERGENCY TELEPHONE NOS:

"CHEM-TEL" EMERGENCY
Contact Number: (800) 255-3924

SECTION II – Hazardous Ingredients/Identity Information

HAZARDOUS COMPONENT	COMMON NAMES(S)	%	CAS. NO.	OSHA PEL	OR	ACGIH TLV
Titanium dioxide	(same)	<23.0	13463-67-7			ACGIH TWA 10mg/m ³
2-Propoxyethanol	(same)	<5.0	2807-30-9	OSHA PEL/ACGIH TLV Not Established		
Butyl carbitol acetate	(same)	<4.0	124-17-4	OSHA PEL/ACGIH TLV Not Established		

SECTION III – Physical/Chemical Characteristics (See Reference Note (s) No. 1 & 2 on Reverse)

Boiling Points of Major Constituent(s): (Water)	212°F	Specific Gravity (H ₂ O=1) WGT/GAL, lbs.	10.5
Vapor Pressure (P/kPa) @ 68°F	2.339	Melting Point Water (Ice)	32°F
Vapor Density (AIR=1) Heavier Lighter	X	Evaporation Rate (Butyl Acetate=1)	Slower
Solubility in Water	Total	Appearance and Odor	Viscous liquid, slight Ammoniacal odor Max. VOC (Mixed components): 250 g/l

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Non-Point: Combustible	Flammable Limits: LEL: Not Applicable UEL: Not Applicable	DOT Hazard Class: Not Regulated	Marking: "Keep from Freezing"
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See page 2 for information on recommended EXTINGUISHING MEDIA, SPECIAL FIRE FIGHTING PROCEDURES and UNUSUAL FIRE AND EXPLOSION HAZARDS.

SECTION V – REACTIVITY DATA (see reverse side for this section)

HAZARDOUS POLYMERIZATION: Will not occur.

STABILITY: Stable

INCOMPATIBILITY: Avoid contact with: Strong oxidizing agents (e.g., nitric acid, permanganates), etc.

HAZARDOUS DECOMPOSITION PRODUCTS: Some carbon monoxide

SECTION VI – HEALTH HAZARD DATA, TOXICITY DATA:

Route(s) of Entry: Not Applicable Carcinogenicity? SEE NOTE IN PART II (ABOVE)

Health Hazards (Acute and Chronic) NOTE: Intentional misuse by deliberately concentrating and inhaling fumes may be harmful or fatal.

EFFECTS OF OVER EXPOSURE: Inhalation: Vapors or spray mists may be slightly irritating to eye, nose, throat, and mucous membranes of respiratory tract producing symptoms of headache, nausea in poorly ventilated areas. Skin Contact: Prolonged or repeated contact with coating may cause slight skin irritation. Eye Contact: Direct contact: inconsequential eye irritation.

EMERGENCY AND FIRST AID PROCEDURE: EYE and Skin Contact: Immediately flush eyes with plenty of water for at least 15 minutes and consult physician: wash skin thoroughly with soap and water: if drenched, remove and wash clothing before reuse. Ingestion: If victim is conscious, give 2 glasses of water. Call a physician.

Note: Per 29CFR 1910.1200 (g) (2) (I) (C) (2), only hazardous substances present in excess of 1.0% by weight (or 0.1% for carcinogens) must be listed on an MSDS.

SUPPLEMENTAL INFORMATION

To comply with New Jersey DOH Right-To-Know labeling law

(N.J.A.C. 8:59 – 5.1 & 5.2)

Cas. No.:	CHEMICAL INGREDIENTS
7732-18-5	Water
13463-67-7	Titanium dioxide
2807-30-9	2-Propoxyethanol
124-17-4	Butyl carbitol acetate
Not Available +	Epoxy and amine resin solids

(+) Contents Partially Unknown

HMIS HAZARD RATING			
Health 1	Flammability 0	Physical Hazard 0	Personal Protection A
HAZARD INDEX			
0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe			
PERSONAL PROTECTION CODE:			
A= Safety glasses			

Warning! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-1800-424-LEAD (5323) or log on to: www.epa.gov/lead.

