



Westpac Materials

Quick Identifier: Common Name (used on label and list)	Product Code:	Packaging:	Quick Identifier: Common Name (used on label and list)	Product Code:	Packaging:
Prep Coat	25020	5 gal bucket	Prep Coat	25040	5 gal bucket

Section 1 – Product Name & Synonyms:		“Prep Coat”	
Manufacturer’s Name	WestPac Materials, LLC.	Emergency Telephone:	714-974-6837
Street	341 W. Meats Ave.	Other Information:	
City, State, and ZIP	Orange, CA 92865	FAX:	714-637-9033
Date Prepared:	December 20, 2006	Web-Site	WestPacmaterials.com

Section 2 – Hazardous Ingredients / Identity				
Hazardous Component(s) Chemical & Common name:	OSHA PEL	ACGIH TLV	% - Optional	CAS Number
Silica - Crystalline, Quartz ₁	<u>30 mg/m³*</u> % SiO ₂ + 2 <u>10 mg/m³**</u> % SiO ₂ + 2	0.025 mg/m ³ _R	~ .01 – 1.5 %	14808-60-7
Talc (containing no asbestos fibers)	20 mppcf ₂	2 mg/m ³ _{(e), R}		14807-96-6
Triethanolamine		5 ppm		102-71-6
Titanium Dioxide	15 mg/m ³ **	10 mg/m ³ _(e)		13463-67-7
Vinyl acetate		10 ppm 15 ppm ***		108-05-4

* Respirable fraction (PEL)
 ** Total dust (PEL) or Inhalable Particulate (TLV)
 *** STEL/CEIL – STEL stands for Short-Term Exposure Limit. Usually a 15 – minute time-weighted average (TWA) exposure that should not be exceeded at any time during a workday, even if the 8-hour TWA has not been exceeded. CEIL stands for Ceiling (C) - the concentration that shall not be exceeded during any part of the working exposure.
 NIC – TLV Notice of Intended Changes

₁ - Present as a natural occurring contaminant, ACGIH Threshold limit values lists Silica-Crystalline Quartz as “A2- Suspected Human Carcinogen”
₂ - <1% crystalline silica (Quartz).
 (e) - The value is for particulate matter containing no asbestos and <1% crystalline silica.
 R – Measured as respirable fraction of the aerosol.

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OTHER INGREDIENTS / IDENTITY – This information is provided for those individuals who may be sensitive to amines			
Hazardous Component(s) Chemical & Common name:	OSHA PEL	% - Optional	CAS Number
2-Hydrox Amino Ethanol	Not established	0.2 %	34375-28-5
1,3,5-Tris(β-hydroxyethyl)-hexahydro-1,3,5-triazine	Not established	0.2 %	4719-04-4

SECTION 3 – PHYSICAL & CHEMICAL CHARACTERISTICS			
Boiling Point	~ 212° F	Solubility in Water	Emulsion
Specific Gravity (H ₂ O = 1)	1.4	Reactivity in Water	N/A
Vapor Pressure (mm Hg)	N/A	pH	7 – 9
Vapor Density (Air = 1)	N/A	Melting Point	N/A
Appearance and Odor	Off white liquid with low odor		
VOC (total g/l, less water)	< 40 g/l		

SECTION 4 – FIRE & EXPLOSION DATA			
Flash Point	N/A	Non-Combustible (?)	Yes
Auto-Ignition Temperature	N/A	Flammability Limits in Air (% volume)	N/A
Special Fire Fighting Procedures	None	LEL Lower	N/A
Unusual Fire and Explosion Hazards	None	UEL Upper	N/A

SECTION 5 – PHYSICAL HAZARDS (REACTIVITY DATA)			
Stability	Unstable []		Stable [X]
Conditions to Avoid	None		
Incompatibility (Materials to Avoid)	Acids		
Hazardous Decomposition Products	May release CO ₂ when heated to decomposition		
Hazardous Polymerization	Will Not Occur [X]		May Occur []

SECTION 6 – HEALTH HAZARDS						
Acute	Inhalation of dust may cause irritation of upper respiratory system		Chronic	Long term exposure to high dust levels may impair lung function		
Signs and symptoms of Exposure			N/A			
Medical Condition Generally Aggravated by Exposure			Respiratory problems			
Chemical Listed as Carcinogen or Potential Carcinogen Y – Yes N – No or Not established P – Potential	Crystalline Silica	ACGIH TLV P - [A2]	NIOSH Yes [Ca]	NTP Yes [K]	IRAC Monograph Yes [1]	OSHA -
	Titanium Dioxide	ACGIH TLV No [A4]	NIOSH Yes [Ca]	NTP No	IRAC Monograph No [3]	OSHA -
	Vinyl Acetate	ACGIH TLV N - [A3]	NIOSH No	NTP N []	IRAC Monograph P [2B]	OSHA -
Emergency and First Aid Procedures		Persons exposed to large amounts of airborne dust should leave the area to avoid the nuisance particulate material				
Routes of Entry		Inhalation		Remove to fresh air		
		Eyes		Wash with water for 15 minutes – call physician		
		Skin		Wash with soap and water		
		Ingestion		Call physician		

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SECTION 7 – SPECIAL PRECAUTIONS AND SPILL / LEAK PROCEDURES	
Precautions to be taken in Handling and Storage	None
Other Precautions	None
Steps to be Taken in Case Material is Released or Spilled	Contain and Scoop materials into waste container for disposal
Waste Disposal Methods	Dispose of in accordance with all federal, state, and local regulations

SECTION 8- SPECIAL PROTECTION INFORMATION/CONTROL MEASURES			
Respiratory Protection (specify type)	NIOSH / OSHA approved respirator for dust when using this product. There is limited evidence that crystalline silica (quartz) causes cancer in humans.		
Ventilation	Local exhaust preferred; Mechanical Exhaust satisfactory	Special N/A	Other N/A
Protective Gloves	Yes		
Eye Protection	Safety glasses or goggles		
Other Protective Clothing or Equipment	None		
Work / Hygienic Practices	Avoid dry sanding. Wet sanding or sponging is preferred.		

NFPA Ratings

Health: 0
 Fire: 0
 Reactivity: 0



HIMS Rating

Health: 0*
 Fire: 0
 Reactivity: 0



0 = Minimal Hazard 1 = Slight Hazard 2 = Moderate Hazard 3 = Serious Hazard 4 = Severe Hazard

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