

# MATERIAL SAFETY DATA SHEET

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

**SECTION I PRODUCT IDENTITY:**

**STORM STAIN ENDURADECK ALKYD LINSEED OIL  
DECK STAIN – SEMI-OPAQUE / NO. 240XX SERIES**

MANUFACTURER’S NAME:  
California Products Corporation  
STREET ADDRESS: 150 Dascomb Road  
CITY/STATE: Andover, MA  
ZIP CODE: 01810  
MAIL ADDRESS:  
150 Dascomb Road  
Andover, MA 01810

DATE OF PREPARATION: January, 2007  
INFORMATION TELEPHONE NO:  
(978) 623-9980  
EMERGENCY TELEPHONE NOS:  
Weekdays: (978) 623-9980  
(After hours, weekends, & holidays)  
“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)	<25.0	13463-67-7	ACGIH TWA 10 mg/m <sup>3</sup>		
Mineral Spirits	Stoddard Solvent	<61	64742-47-8	100 ppm		

NOTE: This product contains bentonite clays or other pigments classified as “nuisance dusts”. These products may also contain more than 0.1% crystalline silica (CAS No. 14808-60-7) which has been classified by IARC as a Class I carcinogen. Normal application procedures pose no hazard since the silica is wet and encapsulated, but grinding or sanding dried films of this product may yield respirable silica dusts. Control exposures to less than 0.1 mg/m<sup>3</sup> using NIOSH-approved dust filter respirators.

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

Boiling Points of Major Constituent:	150-190°F	Specific Gravity (H <sub>2</sub> O=1) WGT/GAL, Lbs.	Varies with color
Vapor Pressure (mm Hg) Mineral Spirits	2mm @ 68°F	Melting Point	N/A
Vapor Density (AIR=1) Heavier Lighter	X	Evaporation Rate (Butyl Acetate=1) Mineral Spirits	Maximum VOC’s: 550 g/l
Solubility in Water	NIL	Appearance and Odor	

**SECTION IV – FIRE AND EXPLOSION HAZARD DATA**

Flash Point: 103°F (Seta Flash)	Flammable Limits: LEL: 1.1% UEL: 5.9%	DOT Hazard Class: Combustible Liquid
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**SECTION V – REACTIVITY DATA (see reverse side for this section)**

**SECTION VI – HEALTH HAZARD DATA, TOXICITY DATA: Mineral Spirits; lhl – rat LC<sub>50</sub>: 3400 ppm/4H**

Route(s) of Entry:	Inhalation? <input checked="" type="checkbox"/>	Skin? <input checked="" type="checkbox"/>	Ingestion? <input checked="" type="checkbox"/>
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:**

**ACUTE (Short Term):** Anesthetic. Irritant. May cause headache and nausea. Irritation of the respiratory tract or central nervous system depression characterized by the following progressive steps: Headache, dizziness, staggering gait, confusion, unconsciousness or coma.

**CHRONIC (Long Term):** May cause respiratory sensitization, liver or kidney damage. May cause skin sensitization. Permanent central nervous system changes can occur because of solvent exposure.

**MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE:** Respiratory allergies. Chronic diseases of the skin, nose, throat, and lungs, central nervous system, liver kidney, blood, eyes.

**EMERGENCY AND FIRST AID PROCEDURE:**

**INHALATION:** Move person to fresh air. Restore breathing. Treat symptomatically. Consult a physician. **SPLASH (EYES):** Flush eyes immediately with large amounts of water for at least 15 minutes. Take to a physician if irritation persists. **INGESTION:** If swallowed, call a physician if irritation persists. Never give anything by mouth to an unconscious person. Treat symptomatically.

SUPPLEMENTAL INFORMATION

To comply with New Jersey DOH Right-To-Know labeling law (NJAC 8:59 – 5.1 & 5.2)

Cas. No.:	<b>CHEMICAL INGREDIENTS</b>	
1309-37-1	Iron Oxide and / or	
13463-76-7	Titanium Dioxide	*Except for 240-95
64742-47-8	Mineral Spirits	cleartone base which
1317-65-3	Calcium Carbonate	contains no titanium
67746-08-1	Linseed Oil	dioxide or iron oxide.
Not Available +	Alkyd resin solids	Tint bases contain no iron
(+) Contents Partially Unknown		oxide.

HMIS HAZARD RATING			
Health 1	Flammability 2	Physical Hazard 0	Personal Protection H
HAZARD INDEX			
0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe			
PERSONAL PROTECTION CODE:			
H-Rubber gloves, safety goggles, rubber apron, organic vapor respirator.			

**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 1-800-424-LEAD (5323) or log on to: [www.epa.gov/lead](http://www.epa.gov/lead).**

