

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



IDENTITY (As Used on Label and List)
 CALIFORNIA OFFICIAL #8 (C-3.5) 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 CALIFORNIA FLAMEPROOFING & PROCESSING CO., INC. Address (Number, Street, City, State, and ZIP Code) 170 No. Halstead Street Pasadena, California 91107	Emergency Telephone Number (N/A) Telephone Number for Information (626) 792-6981 / Fax (626) 792-1071 Date Prepared 1/1/06 Signature of Preparer (optional)
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Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS #	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Borax (Sodium Tetraborate)	1303-96-4		1mg/m ³		
Methyl Paraben NF/FCC (Methyl 4-Hydroxybenzoate)	99-76-3	1mg/m ³	1mg/m ³		
Acetone (Kentone)	67-64-1	7PPM	7PPM		

Per ACGIH Manual & OSHA Table Z, 1910.1000

Per State of California - Title 8 Labor Code, Paragraph 339

Per Health & Welfare - Title 26, Paragraph 22-12000

Section III — Physical/Chemical Characteristics

(*V.O.C.: 0 / *pH : 5.0)

Boiling Point	F 265	Specific Gravity (H ₂ O = 1)	1.06
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	35

Solubility in Water
 100% Dispersible

Appearance and Odor
 Light Amber Water Base Liquid / Odorless

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) None	Flammable Limits None	LEL ---	UEL ---
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Extinguishing Media
 None Required

Special Fire Fighting Procedures
 None Required

Unusual Fire and Explosion Hazards
 None Known

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid None Known
	Stable	XXX	

Incompatibility (Materials to Avoid) Zirconium

Hazardous Decomposition or Byproducts Boron Oxides

Hazardous Polymerization	May Occur		Conditions to Avoid None Known
	Will Not Occur	XXX	

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
		XXX	XXXX

Health Hazards (Acute and Chronic)
ACUTE: May cause irritation of skin and eyes
CHRONIC: May cause dermatitis or corneal damage

Carcinogenicity:	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO
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Signs and Symptoms of Exposure Irritation of skin and eyes
(Swallowed): Nausea, vomiting, cramps

Medical Conditions
Generally Aggravated by Exposure None Known

Emergency and First Aid Procedures
*GET MEDICAL ATTENTION: (EYES) Flush with cool water for at least 5-mins.; (SKIN) Wash with mild soap; (SWALLOWED) Induce vomiting, drink water to dilute

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled Wear rubber gloves, goggles and protective clothing.
Absorb spilled material with absorbing product. Place absorb material in appropriate container. Wash spilled area with water
Waste Disposal Method In accordance with City, State and Federal Regulations

Precautions to Be Taken in Handling and Storing Store at room temperature; Avoid freezing temperatures;
Keep container closed at all times; avoid exposure to water
Other Precautions Keep out of reach of children and animals. Always read label directions before using each time

Section VIII — Control Measures

Respiratory Protection (Specify Type) OSHA Approved

Ventilation	Local Exhaust	XXXX	Special
	Mechanical (General)	XXXX	Other

Protective Gloves OSHA Approved: Neoprene/Nitrile Eye Protection OSHA Approved: Splash Goggles/Glasses
Other Protective Clothing or Equipment OSHA Approved
Work/Hygienic Practices Read label directions; Wash with soap and water when finished