

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)

LessFire's FLAMETARD for Fabric

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: Premiere Finishing Co, Inc	Emergency Telephone Number: (828) 322-3344 (Manufacturer) (800) 424-9300 (Chemtrec)
Address (Number, Street, City, State, and ZIP Code): 2830 Hwy 70 SE Hickory, NC 28602	Telephone Number for Information: (704) 937-7795 (FLAMETARD Corp)
	Date Prepared: 6/01/2002 Reviewed: 4/15/2007
	Signature of Preparer (optional): Dennis Crisp

Section II – Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s)):	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
Modified Boric Acid CAS 10043-35-3	N/A	N/A	N/A	Trace
PH=6				

Section III – Physical/Chemical Characteristics

Boiling Point:	70-72° C	Specific Gravity (H ₂ O = 1) @ 25° C	1.1572
Vapor Pressure (mm Hg.):	Ca 30	Melting Point	LT 0° C
Vapor Density (AIR = 1)	GT 1	Evaporation Rate: (Butyl Acetate = 1)	LT 1
Solubility in Water:	Miscible		
Appearance and Odor:	Clear colorless liquid with faint odor of Boric Acid.		

Section IV – Fire and Explosion Hazard Data

Flash Point (Method Used):	COC:> 86° C (187° F)	Flammable Limits	LEL N/A	UEL N/A
Extinguishing Media:	Water, Foam, Carbon Dioxide.			
Special Fire Fighting Procedures:	None			
Unusual Fire and Explosion Hazards:	None			

(Reproduce locally)

OSHA 174, Sept. 1985

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid - None, except overheating..
	Stable X		
Incompatibility (<i>Materials to Avoid</i> – <i>N/A</i>)			
Hazardous Decomposition or Byproducts N/A			
Hazardous Polymerization	May Occur		Conditions to Avoid: None
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	No	No	No
Health Hazards (<i>Acute and Chronic</i>): Acute: None reported. Chronic: None reported.			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No
Signs and Symptoms of Exposure: None			
Medical Conditions Generally Aggravated by Exposure:	Skin allergies may be aggravated..		
Emergency and First Aid Procedures: . Eye Contact – Rinse immediately with water for 15 minutes Ingestion – Induce vomiting, with tsp salt in glass of water. Repeat.			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Confine spilled material and absorb with towels or other absorbent materials and place in suitable container.
Waste Disposal Method: Dispose of in compliance with federal, state, and local regulations.
Precautions to Be taken in Handling and Storing: Store in cool place.
Other Precautions: Generally none required.

Section VIII - Control Measures

Respiratory Protection (<i>Specify Type</i>): Generally none required unless overheated.		
Ventilation	Local Exhaust: Use hood if needed	Special N/A
	Mechanical (<i>General</i>): Use with adequate ventilation	Other N/A
Protective Gloves: recommended	Eye Protection: Splash guard eyewear	
Other Protective Clothing or Equipment: None		
Work/Hygienic Practices: Wash up and avoid prolonged contact with contaminated clothing.		