

Material Safety Data Sheet

Leather Firmer #152

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910.1200. Standard must be consulted for specific requirements.

QUICK IDENTIFIER
Common Name: (Used on label and list)

SECTION 1 -

Manufacturer's Name Leather Coatings, Inc.
Address 8425 Directors Row
City, State, Zip Dallas, Texas 75247 USA
Emergency Telephone No. Chem-Tel: 1-800-255-3924
Other Information Calls
Signature of Person Responsible for Preparation (Optional)
Date Prepared January 1, 2010

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) chemical & common name(s)	% (optional)	OSHA PEL	ACGIH TLV	Other Exposure Limits	CAS NO.
2-Butoxyethanol	< 16	25ppm(Skin)	25ppm(Skin)		111-76-2

Health-1 Flammability-0 Reactivity-0

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	> 212°F	Specific Gravity (H₂O = 1)	> 1	Vapor Pressure (mm Hg)	N.A.
Vapor Density (Air = 1)	> 1	V.O.C.	< 16	Reactivity in Water	None
Solubility in Water	Complete.	Melting Point	N.A.	Appearance and Odor	Clear liquid, mild odor.

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	N.A.	Method Used	N.A.	Flammable Limits in Air % by Volume	N.A.	LEL Lower	N.A.	UEL Upper	N.A.
Auto-Ignition Temperature	N.A.	Extinguisher Media	Dry chemical, foam, CO ₂						
Special Fire Fighting Procedures	Firefighters should wear self-contained breathing apparatus and protective clothing. Use water spray to cool fire-exposed containers and structures.								

Unusual Fire and Explosion Hazards This product is not a fire hazard, as supplied.

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

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Stability	Unstable Stable	X	Conditions to Avoid	N.E.
Incompatibility (Materials to Avoid)	N.E.			
Hazardous Decomposition Products	N.E.			
Hazardous Polymerization	May Occur Will Not Occur	X	Conditions to Avoid	N.E.

SECTION 6 - HEALTH HAZARDS

1. Acute (Immediate) N.A. **2. Chronic (Delayed Effect)** N.A.
Signs and Symptoms of Exposure Irritation.
Medical Conditions Generally Aggravated by Exposure Pre-existing eye, skin disorders.
Chemical Listed as Carcinogen or Potential Carcinogen **National Toxicology Program** **Yes** **No** X **I.A.R.C. Monographs** **Yes** **No** X **OSHA** **Yes** **No** X

Emergency and First Aid Procedures
Ingestion: No ingestion effects known. Call Physician treat symptomatically.
Inhalation: Remove to fresh air. Aid in breathing if necessary. Call Physician.
Skin and eye contact: Promptly and thoroughly wash eyes with water for 15 minutes and consult Physician if irritation persists; wash skin with soap and water.

ROUTES OF ENTRY

- 1. Inhalation** Irritation.
- 2. Eyes** Irritation, redness.
- 3. Skin** Irritation, redness.
- 4. Ingestion** No ingestion effects known. Treat symptomatically see Physician.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage Store at room temperature. Keep container closed when not in use. Do not get in eyes, on skin or clothing.

Other Precautions N.E.

Steps to be Taken in Case Material is Released or Spilled Contain spill and transfer into marked container for reclamation or disposal.

Waste Disposal Methods (Consult federal, state, and local regulations) Always package, store, transport and dispose of all product waste, containers and contaminated equipment in accordance with all applicable Federal, State and Local health and environmental regulations.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type)	None is needed under anticipated use conditions with adequate ventilation.								
Ventilation	N.A.	Local Exhaust	N.A.	Mechanical (General)	N.A.	Special	N.A.	Other	
Protective Gloves	Neoprene		Eye Protection	Chemical splash goggles. Safety glasses with side shields.					
Other Protective Clothing or Equipment	Chemical resistant clothing. Eye wash facility. Rubber safety shoes.								
Work/Hygienic Practices	Wash thoroughly after handling. Do not eat, drink or smoke near product.								

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