



206 B. North Main St.  
Jackson, CA 95642-2332

Telephone: (209) 223-5906  
FAX: (209) 223-7994  
Emergencies: (800) 255-3924  
Outside U.S. &  
Canada (Call Collect): (813) 248-0585

**Section 1 – Product Identity as used on Label**

**LEATHER FOREVER SOAP**

**MSDS Prepared:** June 1999

Manufacturer: Tanners Inc.  
1105 N. Boulevard  
Richmond, VA 23230

**MATERIAL SAFETY DATA SHEET (MSDS)**

**Section 2 – Hazardous Ingredients/Identity Information**

Hazardous Components <i>(Specific Chemical Identity/Common Names(s))</i>	CAS #	TWA	STEL	OSHA PEL	ACGIH TLV	Other Limits	% (Optional)
Glycerin (Chemical Family: Detergent)	Mixture	N/D	N/D	480 g orally	480 g orally	N/D	N/D

**NFPA Ratings:** Health: N/D Fire: N/D React: N/D Specific Hazard: N/D  
**HMIS Ratings:** Health: N/D Fire: N/D React: N/D PPI: N/D

**Section 3 – Physical/Chemical Characteristics**

<b>Boiling Point</b> 212°F	<b>Specific Gravity (H<sub>2</sub>O=1)</b> 1.01
<b>Vapor Pressure (mm Hg)</b> N/E	<b>Melting Point</b> N/A
<b>Vapor Density (Air=1)</b> N/E	<b>Evaporation Rate (Butyl Acetate=1)</b> N/E
<b>Solubility in Water</b> Complete	<b>pH</b> 9.37
<b>Appearance and Odor</b> Clear orange liquid; pleasant odor	<b>Percent Volatile Organics</b> N/E

**Section 4 – Fire and Explosion Hazard Data**

<b>Flash Point 1 (Method used)</b> N/E	<b>Flammable Limits</b> (In air, % by volume)	<b>LEL</b> Not flammable	<b>UEL</b> Not flammable
<b>Extinguishing Media</b> Not flammable	<b>Auto Ignition Temperature</b> Not flammable		
<b>Special Fire Fighting Procedures</b> Not flammable	<b>Unusual Fire and Explosion Hazards</b> Not flammable		

**Section 5 – Reactivity Data**

<b>Stability:</b>	<b>Unstable</b>	<b>Stable</b> XX	<b>Conditions to avoid</b> None
<b>Incompatibility (Materials to avoid)</b> None			
<b>Hazardous Decomposition or Byproducts</b> N/D			
<b>Hazardous Polymerization:</b>	<b>May Occur</b>	<b>Will Not Occur</b> XX	<b>Conditions to Avoid</b> None

