

# MATERIAL SAFETY DATA SHEET

**HILLYARD INDUSTRIES**

P.O. BOX 909

ST. JOSEPH, MO 64502

#385 - C

INFORMATION: (216) 920-8100 EXT 352

EMERGENCY: 1-800-321-9647 EXT 242

CHEMTREC (PUBLIC EMERGENCY): 1-800-424-9300

 PRODUCT: **HILLYARD LOTION SOAP**

STOCK NO.: 385

 SHIPPING REGULATIONS CLASS: **NA**

HMIS RATING	
Health	<u>1</u>
Flammability	<u>0</u>
Reactivity	<u>0</u>
Personal Protection	<u>NA</u>

**HAZARDOUS INGREDIENTS**

OSHA PEL	ACGIH TLV	% RANGE
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*No hazardous ingredients as per 29 CFR 1910.1200*
*OSHA Standards and SARA Title III do not apply to this cosmetic product. Cosmetics and unlisted ingredients are not considered hazardous or reportable by any federal (OSHA, WHMIS, SARA, EPCRA, RCRA), any state or any other right to know regulations.*
**PHYSICAL CHARACTERISTICS**

Boiling Point (°F/°C):	≈ 212/100	Specific Gravity (H <sub>2</sub> O = 1):	≈ 1.0	
Vapor Pressure (mm Hg):	NE	Melting Point (°F/°C):	NA	
Vapor Density (Air = 1):	NE	Evaporation Rate (H <sub>2</sub> O = 1):	≈ 1.0	
Solubility in Water:	Complete	pH (undiluted):	6.0 - 7.0	
Appearance and Odor:	Pink opaque liquid, pleasant fragrance		Viscosity, cps:	4,000 - 8,000

**FIRE AND EXPLOSION HAZARD DATA:**

Flash Point, PMCC METHOD (°F/°C):	NA	Flammability Limits, % LEL:	NA
		UEL:	NA
Extinguishing Media:	<input checked="" type="checkbox"/> Water Fog <input checked="" type="checkbox"/> Alcohol Foam <input checked="" type="checkbox"/> CO <sub>2</sub> <input checked="" type="checkbox"/> Dry Chemical              _____ Other		
Unusual Fire and Explosion Hazards:	None known		
Special Fire Fighting Procedures:	None known		

**REACTIVITY DATA:**

Stability:	Stable	Conditions to Avoid:	None known
Incompatibility (Materials to Avoid):	None known		
Hazardous Decomposition or By-Products:	None known		
Hazardous Polymerization:	No	Conditions to Avoid:	None known

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**HILLYARD LOTION SOAP****HEALTH HAZARD DATA:** *This skin care cosmetic is not considered hazardous or toxic under normal handling and use conditions.*

Routes of Entry:

<input type="checkbox"/>	Inhalation	<input type="checkbox"/>	Skin	<input checked="" type="checkbox"/>	Eye	<input checked="" type="checkbox"/>	Ingestion
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Carcinogenicity:

<input checked="" type="checkbox"/>	None known	<input type="checkbox"/>	NTP	<input type="checkbox"/>	IARC	<input type="checkbox"/>	OSHA Regulated
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Signs and Symptoms of Overexposure: Eye Contact: *May cause irritation.* Ingestion: *May cause gastric upset.*Medical Conditions Generally Aggravated by Exposure: *None known*Emergency and First Aid Procedures: Eye Contact: *Flush with water for 15 minutes. If condition worsens or irritation persists, contact physician.* Ingestion: *Contact physician in case of symptoms or illness.***PRECAUTIONS FOR SAFE HANDLING AND USE:**Steps to be Taken in Case Material is Released or Spilled: *Absorb onto inert medium and collect in an approved container. Rinse area with water to avoid possible slippery floor hazard.*Waste Disposal Method: *According to all local, state and federal regulations.*Precautions to be Taken in Handling and Storage: *Store at ambient condition.*Other Precautions: *KEEP OUT OF REACH OF CHILDREN!***CONTROL AND PROTECTION MEASURES:**Respiratory Protection: *None required*      Gloves or Safety Glasses: *None required*Protective Equipment or Clothing: *None required*      Work/Hygienic Practices: *Routine*PREPARED BY: *Donald H. Sinner*  
*Regulatory & Environmental Affairs Manager*DATE: *3/15/95*SUPERSEDES: *6/14/94***NOTICE:** *The information herein is based on data considered to be accurate as of the date of preparation of this Material Safety Data Sheet. However, no warranty or representation, expressed or implied, is made as to the accuracy or completeness of the foregoing data and safety information. The user assumes all liability for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.*NA = Not Applicable  
9110-502

ND = No Data

NE = Not Established

This form complies with OSHA Form 174.