

# MATERIAL SAFETY DATA SHEET

**HILLYARD INDUSTRIES**

**P.O. BOX 909**

**ST. JOSEPH, MO 64502**

<http://www.hillyard.com>

**#357**

**#372**

**INFORMATION:** (216) 920-8100 EXT. 352

**EMERGENCY:** 1-800-321-9647 EXT. 242

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

**PRODUCT:** *HILLYARD SPA PLUS*

**STOCK NO.:** 357

**SHIPPING REGULATIONS CLASS:** NA

H M I S R A T I N G	
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):	25	Melting Point (°F/°C):	NA
Vapor Density (Air = 1):	0.6	Evaporation Rate (H <sub>2</sub> O = 1):	≈1.0
Solubility in Water:	Complete	pH (undiluted):	7 - 9
		Viscosity, cps:	6,000 - 12,000
Appearance and Odor:	Blue opaque liquid, fresh herbal fragrance		

FIRE AND EXPLOSION HAZARD DATA:			
Flash Point, PMCC METHOD (°F/°C):	NA	Flammability Limits, %	LEL: NA UEL: NA
Extinguishing Media:	<div> <div><u>  X  </u></div> <div>Water Fog</div> <div><u>  X  </u></div> <div>Alcohol Foam</div> <div><u>  X  </u></div> <div>CO<sub>2</sub></div> <div><u>  X  </u></div> <div>Dry Chemical</div> <div>_____</div> <div>Other</div> </div>		
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

## ***HILLYARD SPA PLUS***

### **HEALTH HAZARD DATA:**

*This skin care cosmetic is not considered hazardous or toxic under normal handling and use conditions.*

Routes of Entry:

\_\_\_\_\_ Inhalation \_\_\_\_\_ Skin   X   Eye \_\_\_\_\_ Ingestion

Carcinogenicity:

  X   None known \_\_\_\_\_ NTP \_\_\_\_\_ IARC \_\_\_\_\_ OSHA Regulated

Signs and Symptoms of Overexposure: **Eye Contact:** *May cause irritation to the eyes.*

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.*

### **PRECAUTIONS FOR SAFE HANDLING AND USE:**

Steps to be Taken in Case Material is Released or Spilled: *Absorb 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 conditions.*

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

ND = No Data

NE = Not Established

This form complies with OSHA Form 174. 7130-502