HIL 0038703

C 2070

MATERIAL SAFETY DATA SHE

Distributed by Hillyard Industries P.O. Box 909 St. Joseph, MO 64502

INFORMATION: (816) 233-1321

EMERGENCY PHONE: (216) 920-8100

PRODUCT NAME: ANTIMICROBIAL LOTION SOAP

STOCK NO.:

HMISRAIING

Health 1
Flammability 0
Reactivity 0
Personal
Protection

HAZARDOUS INGREDIENTS:

OSHA ACGIH %
PEL TLV RANGE

No hazardous ingredients as per 29 CFR 1910.1200

## PHYSICAL CHARACTERISTICS:

Boiling Point: ≈212

 $\approx 212^{\circ}F$  Specific Gravity (H<sub>2</sub>O=1):  $\approx 0.99$ 

Vapor Pressure (mm Hg): NE Melting Point:
Vapor Density (AIR = 1): NE Evaporation Rate:
Solubility in Water: Complete pH (undiluted)

≈1.0 8.8-9.6

NA

Appearance and Odor: Amber liquid, pleasant fragrance

FIRE AND EXPLOSION HAZARD DATA:

Flash Point (Method Used): NA

Flammability Limits - LEL: NA

UEL: NA

Extinguishing Media:

X Water Foam X Alcohol Foam X CO2 X Dry Chemical \_\_\_ Other

Unusual Fire and Explosion Hazards:

None Known

Special Fire Fighting Procedures:

Wear self-contained breathing apparatus and protective clothing.

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

ANTIMICROBIAL LOTION SOAP	
HEALTH HAZARD DATA:	
Routes of Entry: Inhalation SkinX	_ Eye <u>X</u> Ingestion
Carcinogenicity: _X_None KnownNTP	IARC OSHA Regulated
Signs and Symptoms of Exposure: <u>EYE/SKIN</u> : May cause irritation to th	e eyes. <u>INGESTION</u> : <i>Gastric up</i> set
Medical Conditions Generally Aggravated by None Known	Exposure:
Emergency and First Aid Procedures:  EYE CONTACT: Flush with water for 15  contact physician. INGESTION: Conta	
PRECAUTIONS FOR SAFE HANDLING AND USE:	
Steps to be Taken in Case Material is Rele Absorb onto inert medium and collect area with water to avoid possible sl	in an approved container. Rinse
Waste Disposal Method: According to all local, state and fe	ederal regulations.
Precautions to be Taken in Handling and St Store at ambient condition.	orage:
Other Precautions:  KEEP OUT OF REACH OF CHILDREN!	
CONTROL MEASURES:	
Respiratory & Ventilation: None Required	Gloves & Eye Protection: None Required
Other Protective Clothing or Equipment: None Required	Work/Hygienic Practices: Routine
PREPARED BY: Rould William	DATE: 8/30/90
Ronald A. Williams, <i>Administrative Scientist</i>	SUPERSEDES: 1/31/90

NOTICE: The information herein is based on data considered to be accurate as of the data 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 limbility for any damage or injury resulting from abnormal use, and any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.