HILLYARD INDUSTRIES 302 North Fourth Street ST. JOSEPH, MO 64501 http://www.hillyard.com

Protective Equipment or Clothing:

HIL0122703

HMIS RATING Health 0 Flammability 0 Reactivity 0 Personal Protection NA

Routine personal hygiene

Emergency Telephone No.(800) 424-9300 (Only in the event of chemical Emergency involving a spill, leak, fire, exposure or accident incloving chemicals.) Other information calls: (816) 233-1321 (Ext. 2303)

1. 1 NODOG1. THEO 122 TOO MOTO FOR INDICATING EQ FION	1.	PRODUCT:	HIL0122703 MOISTURIZING LOTION
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1. PRODUCT: HIL012270	03 MOISTURIZING LO	OTION			
2. HAZARDOUS (OR OT	HER) INGREDIENTS	CAS NUMBER	OSHA PEL	ACGIH TLV	% RANGE
Glycerin as mist		56-81-5	- 3		<5
Mineral Oil (as mist)		8042-47-5	- 3		<1
Triethanolamine		102-71-6		TWA: 5 mg/m <sup>3</sup>	<1
(Stearic Acid)(CN1)		57-11-4	NA	NA	<5
When used according to insome term health hazard. Ho attention.					
OSHA STANDARDS AND SARA TI' CONSIDERED HAZARDOUS OR R KNOW REGULATIONS.					
<ol><li>HEALTH HAZARD DAT</li></ol>	A: THIS SKIN CARE CO			IDER NORMAL USE CON	DITIONS.
ROUTES OF ENTRY:	Inhalation	Skin <u>X</u>	Eye <u>X</u>	Ingestion	
CARCINOGENICITY:>	Not Listed	NTP	IARC	OSHA	ACGIH
OVEREXPOSURE: Medica	I Conditions Aggravat	ed. <b>None know</b>	Potential Effect	ts: <i>May cause eye</i>	e irritation
				•	
4. EMERGENCY AND FIR with water for 15 minutes.				nediately and thorou	
NOT INDUCE VOMITING. Contact physician or pois	If vomiting occurs, le				
5. FIRE FIGHTING OR EXPLOSION DATA:	Flash Point, °F/°C: (PMCC Method)	NA	Flar	nmability LEL, % Limits: UEL, %	NA NA
EXTINGUISHING MEDIA:	X Water Fog	X Alcohol Foam	X CO <sub>2</sub> X	<u>`</u>	Other
Jnusual Fire and Explosion			IFPA 704 Rating:	_ o o <u>o</u>	NA
Special Fire Fighting Proced			3		
6. ACCIDENTAL RELEAS	E MEASURES: NOT R	REPORTABI E UNDER	CERCLA OR SARA T	ITI F III SECTION 304.	
F MATERIAL IS RELEASE				rt material. Collect in	n sealed
approved container for di					
lippery floor hazard.	•		•	,	
7. PRECAUTIONS FOR S	AFE HANDLING AND	USE: STORE AW	AY FROM THE R	EACH OF SMALL CH	III DREN.
PERSONAL PRECAUTION		with the eyes. Do			
STORAGE AND OTHER P				eep containers seal	od
B. CONTROL AND PROT	CTION MEACHDES.	COMPLY IF A DRUG			eu.
			BLE EXPOSURE LIM	IITS SHOWN IN SECTION	
TLV (ACGIH): <b>Not Applicab</b> /ENTILATION: Mechanica	le PEL (OSHA): NA	TV		: None Skin Note:	2 ABOVE.

used as directed

Work/Hygienic Practice:

Not Required

8,000-20,000 cps

9. PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling Point,  $^{\circ}F/^{\circ}C$ :

Vapor Pressure (mm Hg):

Vapor Density (Air =1):

Value Volatility,  $^{\circ}ND$ Melting Point,  $^{\circ}F/^{\circ}C$ :

NA

Specific Gravity (H<sub>2</sub>O =1):

Evaporation Rate (H<sub>2</sub>O =1):

NE

PH (undiluted):

6.5-7.5

Solubility in Water: Appreciable Viscosity, cps: Color/Clarity/Form & Odor: Creamy opaque lotion, floral fragrance

10. STABILITY AND REACTIVITY DATA

Stability: Stable Hazardous Polymerization: None known Conditions to Avoid: None known

Incompatibility (Avoid): None known Decomposition or By-Products: Combustion may produce CO, CO2, NOx

11. TOXICOLOGICAL INFORMATION:

ALSO SEE SECTION 3

NO ACUTE TOXIC EFFECTS EXPECTED BY INHALATION, INGESTION, OR CONTACT DURING ANTICIPATED HANDLING AND USAGE. NO LONG TERM CHRONIC

EFFECTS.

Irritant: Not a primary irritant Sensitization: None known Synergism: None known

Skin LD50: NA Oral LD50: ND Inhalation LC50: NA

12. ECOLOGICAL INFORMATION: NOT EXPECTED TO CAUSE ADVERSE ENVIRONMENTAL EFFECTS.

NOT CONSIDERED ENVIRONMENTALLY HARMFUL FROM NORMAL DILUTION,

**EXPECTED** 

USAGE AND TYPICAL DRAINAGE TO SEWERS, SEPTIC SYSTEMS, AND TREATMENT

PLANTS.

POTENTIAL: Biodegradation: **ND** Oxygen Depletion: **ND** Bioconcentration: **ND** 

AFFECTS: Aquatic Organisms: **ND** Waste Plant Microbes: **ND** BOD: **NE** COD: **NE** 

13. DISPOSAL GUIDELINES: DISPOSE ACCORDING TO LOCAL, STATE/PROVINCE, FEDERAL & INTERNATIONAL

REGULATIONS. NOT A CHARACTERISTIC HAZARDOUS OR LISTED WASTE BY USEPA & RCRA

(40CFR PART 261).

14. TRANSPORT REGULATIONS: NOT HAZARDOUS BY DOT, HM-181, TDG, IATA, & IMO REGULATIONS.

Shipping Class: Not regulated as hazardous Label: NA UN/NA/PIN: NA

15. REGULATORY CONSIDERATIONS: NOT REGULATED BY DOT, OSHA, WHMIS, TSCA, SARA, OR

STATES

COSMETICS & INGREDIENTS ARE NOT CONSIDERED HAZARDOUS OR REPORTABLE BY ANY FEDERAL (TSCA, OSHA, WHMIS, SARA, CERCLA, EPCRA, RCRA), ANY STATE, OR ANY OTHER RIGHT-TO-KNOW-REGULATIONS. TSCA, OSHA STANDARDS, SARA TITLE III, AND STATE RIGHT-TO-KNOW LAWS MAKE EXCEPTIONS, EXCLUSIONS AND EXEMPTIONS FOR COSMETIC PRODUCTS THAT ARE REGULATED BY AND LABELED ACCORDING TO THE FOOD AND DRUG ADMINISTRATION (FDA).

TSCA, DSL, EINECS: Components of the product are listed, exempted or excluded from these requirements.

SARA TITLE III: Sec. 302 EHS, TPQ: NA Sec. 304 EHS, RQ: NA Sec. 311/312: NA Sec. 313: None

USA STATE REGULATIONS: Reportable substances present at notification quantities: NA and None known

INTERNATIONAL HAZARD CLASS: Canada (WHMIS or TDG): Not a Controlled Product EEC: Not Regulated

16. OTHER RELEVANT INFORMATION: NO DATA AVAILABLE UNLESS SPECIFICALLY INDICATED BELOW.

DATE: FEBRUARY 16, 2001

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. FORM COMPLIES WITH OSHA FORM 174, EEC, & DRAFT ANSI FORMATS.