

Product Identification

Chemical Name and Synonyms	Hand Lotion
Chemical Family	Lotions
Chemical Formula	Not applicable
Product Use	Moisturizing hand lotion
Manufacturer's Information Microbex, Division of Alliance H. Inc. 22A – 4630 Dufferin St. Toronto, ON M3H 5S4 416-391-1700	

Physical Data

Physical State	Liquid
Odour / Appearance	Cream opaque lotion with a characteristic mild odour
Odour Threshold (ppm)	Not available
Vapour Pressure (mmHg)	Not available
Vapour Density (Air = 1)	Not available
Evaporation Rate (g/m ²)	Not available
Boiling Point (°C)	Not available
Freezing Point (°C)	Not available
pH	5 - 6
Specific Gravity (Water=1)	Not available
Coefficient of water/oil distribution	Not available

Shipping Description

Shipping Name	Not applicable
T.D.G. Class	Not regulated
P.I.N.	Not applicable
Pkg. Group	Not applicable

Hazard Rating (NFPA-704-M)

Fire	0
Reactivity	0
Toxicity	1
Special	Not applicable
WHMIS Class	D2B
Emergency	CANUTEC 613-996-6666

List of Hazardous Ingredients

Ingredients	%	LD 50 (oral, rat) mg/kg	CAS No.
Proprietary Information <ul style="list-style-type: none"> No toxic effects are expected All natural ingredients Does not contain lanolin 			

Reactivity Data

Chemical Stability	Stable
Incompatibility with other substances	Strong oxidizing agents
Conditions for Reactivity	Not available
Hazardous Decomposition Products	Not available

Fire and Explosion Data

Flammability	Not flammable
Extinguishing Media	Not applicable
Flash Point (method used)	Not applicable
Autoignition Temperature	Not applicable
Upper Flammable Limit (% by volume)	Not applicable
Lower Flammable Limit (% by volume)	Not applicable
Hazardous Combustion Products	Not available
Sensitivity to Impact	Not sensitive
Sensitivity to Static Discharge	Not sensitive
Special Fire Hazards	Not available

Toxicological Properties and Health Data

<i>Toxicological Data</i>	
LD ₅₀	Not Available
LC ₅₀	Not Available
<i>Effects of Acute Exposure to Product</i>	
Ingestion Unlikely to cause harm apart from laxative effect if swallowed	
Eye Contact May have slight irritant effect	
Skin Contact Non-irritant, non-sensitizing	
Inhalation No toxic effects are expected	
Special Notes Not available	
<i>Effects of Chronic Exposure to Product</i>	
Skin	Non-irritant
Carcinogenicity	Not available
Teratogenicity	Not available
Reproductive Effects	Not available
Mutagenicity	Not available
Synergistic Product	Not available
Irritancy to Product	Not available
Sensitization to Product	Not available
Special Notes	Not available

First Aid

Ingestion If conscious, give victim 2 glasses of water, lean forward and induce vomiting. Contact physician.	
Eye Contact Flush with large amounts of water, keeping eyelids open. Contact physician.	
Skin Contact Rinse with water	
Inhalation Remove victim to fresh air.	
Notes to Physician	Not available

Preventive Measures

Engineering Controls Not applicable
Respiratory Protection Not normally required.
Eye Protection Not applicable
Skin Protection Not applicable
Other Personal Protective Equipment Not applicable
Leak / Spill Procedure Contain spill with absorbent for disposal
Waste Disposal In accordance with local regulations
Handling Procedures and Equipment Not applicable
Storage Requirements Keep container closed when not in use. Store out of direct sunlight
Special Notes Not available

Preparation Information

Date Reviewed	2009 June 30
Prepared by	Microbex Technical Staff

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