

Material Safety Data Sheet

U.S. Department of Labor

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
NAIROBI NAIRO-PLEX	

Section I

Manufacturer's Name: Chapman Products	Emergency Telephone Number 1-800-736-5072
Address PO Box 6533 Greenville, SC 29607	Telephone Number for Information 1-800-736-5072
	Date Prepared 06-20-2003 Effective: Supersedes:
	Signature of Preparer (optional)

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	Other Limits OSHA PEL ACGIH TLV Recommended % (optional)
Oleth-2, Mineral Oil 8012-95-1 (5mg/mg3 TLV, PEL a an oil mist), Hydrolyzed Collagen 9015-54-7, Glycerine 56-81-5 (10mg/m3 TLV, PEL as a mist), (5 mg/m3 resp OSHA), Paraffin 8002-74-2, Glycerine Stearate 123-94-4 (10 mg/m3 TLV)	
Propylene Glycol 57-55-6, Acetamide MEA 142-26-7, PEG-100 Stearate 9004-99-3 (10mg/m3 TLV), Myristyl Myristate 3234-85-3, Cetyl Alcohol 112-92-5, Cetearyl Alcohol 8005-44-5, Stearalkonium Chloride 122-90-0, Ethoxydiglycol 111-90-0	
Sodium Phosphate 7558-80-7, Hydroxyethylcellulose 9004-62-0, Steareth-21 9005-00-9, Glycol Stearate 111-60-4, Amodimethicone, Synthetic Wax 80002-74-2, Cethet-2 9004-95-9, PEG-40 Stearate 9004-99-3, PEG-150 Distearate 9005-08-7, Poluquaternium-6 28301-34-0, Linoleamidopropyl Dymethyl- 125804-10-6, Amine Dimer Dilinoleate, Cetyl Esters, Amonium Lauryl Sufate 2235-54-3, Soyatrimonium Chloride 6179-41-8, Glyceryl Stearate SE 86418-55-5, Isopropyl Palmi-tate 142-91-6, Dimethyl Lauramine 99542-23-1, Isostearate, Linoleamidopropyl 98000-06-8, Dymethylamine Lactate, PPG-66 Glycereth-12 51258-15-2, Octyl Methoxycinnamate 5466-77-3, Ciclomethicone 69430-24-6, Jojoba Oil 61789-91-1, PEG-20 Almond glycerides, Behentrimonium Chloride 17301-53-0, Citric Acid 77-92-9, Quaternium-18 61789-80-8, Cetea-reth-20 68439-49-6, Dicetyldimonium Chloride 1815-53-9, Dimethicone Copolyol 9006-65-9, Isopropyl Alcohol 67-63-0, Tri-methylsilyl 977088-82-6, Amodimethicone, Tribehenin 18641-57-1, Sorbitol 50-70-4, Polysorbate 20 9005-64-5, PPG-12 PEG-65 Lanolin Oil 977105-01-3, Disodium 86438-35-9, Cocoamphodipropionate, Polyquaternium-11 53633-54-8, Dihy-droxypropyl PEG-5, Linoleaminium Chloride.	

Section III - Physical/Chemical Characteristics

Boiling Point N/A	Specific Gravity (H2O = 1)	0.8-1.15
Vapor Pressure (mm Hg.) N/A	Melting Point	N/A
Vapor Density (AIR = 1) N/A	Evaporation Rate (Butyl Acetate = 1)	N/A

Solubility in Water Poor dispersible in water

Appearance and Odor Cremes, liquids or pourable emulsions. Mild fragrance

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media	ABC all purpose or CO2 extinguisher.			

Special Fire Fighting Procedures Extinguish fires with water, ABC all purpose or CO2 extinguisher.

Unusual Fire and Explosion Hazards None

(Reproduce locally)

OSHA 174, Sept. 1985

Section V - Reactivity Data

Stability	Unstable No		Conditions to Avoid None
	Stable: Yes		
Incompatibility (<i>Materials to Avoid</i>) N/A			
Hazardous Decomposition or Byproducts None			
Hazardous Polymerization N/A			Conditions to Avoid
	May Occur N/A		None
	Will Not Occur: N/A		

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? No	Skin? Yes	Ingestion? Yes
Health Hazards (<i>Acute and Chronic</i>) Eye Contact: Potential eye irritant			
Skin Contact: Non-irrigant			
Inhalation: N/A			
Ingestion: Moderately toxic			
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No

Signs and Symptoms of Exposure For purpose of chronic exposure under the OSHA Hazard Communication Standard, this is an untested mixture. These products have been used extensively by consumers and Chapman Products CO. is not aware of any significant adverse effects. Target Organs: These products contain ingredients which have been shown to affect tissues or organs when fed at high level of exposure in animal studies not encountered in normal use. Target organs identified in animals studies are as follows : Glycerin: kidney, liver, Central nervous System (CNS) Propylen Glycol: kidney, CNS Isopropyl alcohol: CNS

Medical Conditions

Generally Aggravated by Exposure

N/A

Emergency and First Aid Procedures:

Eye Contact: Remove contact lenses. Flush immediately with plenty of water for 15 minutes. Get medical attention

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled. Contain spill and promptly clean up. Flush with copious amount of water until floor is not slippery

Waste Disposal Method. This product are considered non-hazardous waste according to RCRA. Disposal should be in accordance with all applicable local, state and federal regulations.

Precautions to Be taken in Handling and Storing

Store in area with even, normal temperature away from heat.

Other Precautions

None

Section VIII - Control Measures

Respiratory Protection (*Specify Type*)

Ventilation	Local Exhaust: Exhaust system ventilation should be adequate to avoid buildup of vapors	Special: N/A
	Mechanical (<i>General</i>): N/A	Other: N/A
Protective Gloves: Use Impervious gloves		Eye Protection: Avoid contact with eyes. Use protective eyewear, if splashing is possible

Other Protective Clothing or Equipment: None

Work/Hygienic Practices Always follow hygienic work practices. Avoid all skin, eye, and clothing contact with products. In case of contact, rinse thoroughly with water. Promptly clean up all small spills.
