

MATERIAL SAFETY DATA SHEET

File #: MSDS957

3.3% PCMX SCRUB W/ EMOLLIENTS FOR BRUSHES
 Allegiance Part No. 16-1103
 IDENTITY (As Used on Label and List)

Section V -- Reactivity Data			
Stability	Unstable		Conditions to Avoid
	Stable	x	None known.

Section I	
Manufacturer's Name APLICARE, INC.	Emergency Telephone Number Chemtrek - 800-424-9300
Address (Number, Street, City, and ZIP Code) 280 Prichard Industrial Park Road Prichard, WV 25555	Telephone Number for Information 1-304-486-5656
	Date Prepared February 3, 2010
	Signature of Preparer (optional) Quality Assurance

Incompatibility (Materials to Avoid)			
Hazardous Decomposition of Byproducts			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	x	None known.

Section II -- Hazardous Ingredients/Identity Information					
Hazardous Components (Specific Chemical Identity; Common Names(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)	
Sodium Hydroxide	CAS #1310-73-2	None	3 mg/m	None	0 - 0.1
Chloroxylenol	CAS#88-04-0		Acute oral LD50 (rat) = 5.0 g/kg Acute dermal LD50 (rat) = 2.0 g/kg Inhalation LD50 (rat) = 6.7629 mg/L 4 hours	3.3	

Section VI -- Health Hazard Data			
Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	N/A	x	By accidental or intentional misuse.
Health Hazards (Acute/Chronic) No health hazards are indicated from the Material Safety Data Sheets of the ingredients.			
Carcinogenicity: For Product:	NTP? Not evaluated	IARC Monographs? Not evaluated	OSHA Regulated? Not evaluated
Signs and Symptoms of Exposure Eyes: If scrub gets in eyes, irritation may occur. Skin: Prolonged contact with undiluted product may result in irritation.			
Medical Conditions Generally Aggravated by Exposure			
		Unknown	
Emergency and First Aid Procedures Flush eyes with copious amounts of water if irritation occurs. Seek medical attention if ingested. If skin irritation develops discontinue use.			

Section III -- Physical/Chemical Characteristics			
Boiling Point	Unknown	Specific Gravity (Water = 1)	1.037
Vapor Pressure (mm Hg.) Due to 65% Water	Unknown	Melting Point	N/A
Vapor Density (AIR = 1) Due to 65% Water	Unknown	Evaporation Rate (Butyl Acetate = 1)	<1
Solubility in Water Complete			
Appearance and Odor A creamy white, low viscosity liquid hand scrub with a subtle, clean, fresh odor.			

Section VII -- Precautions for Safe Handling and Use	
Steps to Be taken in Case Materials is Released or Spilled Spill area may be slippery. Spilled scrub can be scooped up or dried with sand, floor absorbant, or by toweling.	
Waste Disposal Method Spilled material and empty containers must be disposed of in accordance with institutional, local, state, and federal regulations.	

Section IV -- Fire and Explosion Hazard Data					
Flash Point (Method Used)	Unknown	Flammable Limits	Unknown	LEL	UEL
Extinguishing Media No recommendations or restrictions for product.					
Special Fire Fighting Procedures No special firefighting procedures are indicated.					
Unusual Fire and Explosion Hazards None known.					

Precautions to Be taken in Handling and Storing N/A			
Other Precautions N/A			

SECTION VIII -- CONTROL MEASURES			
Respiratory Protection (Specify Type) No personal protective equipment needed.			
Ventilation	Local Exhaust	N/A	Special N/A
	Mechanical (General)	N/A	Other N/A
Protective Gloves		N/A	Eye Protection N/A
Other Protective Clothing or Equipment		N/A	
Work/Hygienic Practices		Rinse skin thoroughly with water after contact with product.	