

MATERIAL SAFETY DATA SHEET

PETRA HYGIENIC SYSTEMS

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IDENTITY: ATHLETICARE ANTIBACTERIAL HAND SOAP – AC 550

COMMON NAME:
 ANTIBACTERIAL HAND SOAP

EMERGENCY ASSISTANCE: 800-463-2516
DATE: JANUARY 5, 2010

**** THIS IS NOT A CONTROLLED PRODUCT ****

1) HAZARDOUS COMPONENTS

(Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits	%(Optional)
Sodium C14-16 Olefin Sulfonate	NA	NA		
Propylene Glycol	NA	NA		
Cocamidopropyl Betaine	NA	NA		
Triclosan	NA	CAS-3380-31-5		0.25%
Disodium EDTA	NA	NA		
Hydroxymethylcellulose	NA	NA		
Guar Hydroxypropyltrimonium Chloride	NA	NA		
Allantoin	NA	NA		
2-Bromo-2-Nitropropane-1,3-Diol	NA	NA		
Fragrance	NA	NA		
FD&C Red #4	NA	NA		

2) PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	208°F	Specific Gravity (H2O=1):	1.05 @ 25° C
Vapour Pressure:	As Water	Melting Point:	NA
Vapour Density:	As Water	Evaporating Rate: (Butyl Acetate = 1)	N/A
Solubility In Water:	Complete		
Appearance & Odour:	Red colored transparent liquid; Pina Colada fragrance.		

3) FIRE & EXPLOSION HAZARD DATA

Flash Point (Method Used) :	NA	Flammable Limits:	NA	LEL	UEL
Extinguishing Media:	Water CO2				
Special Fire Fighting Procedures:	None				
Unusual Fire & Explosion Hazards:	None				

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4) REACTIVITY DATA

Stability:	Stable	X	Conditions to Avoid:	None
	Unstable			
Incompatibility (Materials to Avoid):		None		
Hazardous Decomposition or By-products:		None		
Hazardous Polymerisation:	May Occur		Conditions to Avoid:	None
	Will Not Occur	X		

5) HEALTH HAZARD DATA

Route(s) of Entry: Inhalation? NO Skin? Yes Ingestion? Minimal
Health Hazards (Acute & Chronic): Mildly irritating to skin & eyes on contact, especially prolonged contact. May cause stinging sensation in eyes & open sores or wounds. Ingestion may cause irritation of the respiratory tract.
Carcinogenicity None NTP? NA IARC Monographs? NA OSHA Regulated? NO
Signs & Symptoms of Exposure: Burning sensation in eyes, stinging in open cuts & wounds.
Medical Conditions (generally aggravated by exposure): None
Emergency & First Aid Procedures: Immediately flush eyes & skin with large amounts of water for at least 15 minutes. Seek medical attention if symptoms persist.

6) PRECAUTIONS FOR SAFE HANDLING & USE

Steps to Be Taken in Case Material is Released or Spilled: Clean spill immediately, using absorbent material. Dispose of in labelled waste container for proper disposal. Flush area with water. Follow all local & federal regulations. SPILLS CAN BE SLIPPERY.
Handling & Storage: Store in a cool, dry place.
Waste Disposal Method: Landfill or incinerate in accordance with local & federal regulations.
Other Precautions: None.

7) CONTROL MEASURES

Respiratory Protection (Specify Type) :	Not required		
Ventilation:	Local Exhaust	Normal	Special
	Mechanical (General)	Not Required	Other
Protective Gloves	N/A		Eye Protection N/A
Other Protective Clothing or Equipment	N/A		

Work/Hygienic Practices Wash with soap & water before eating, drinking, smoking or using toilet. Launder contaminated clothing before re-use.

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