

MATERIAL SAFETY DATA SHEET

PETRA HYGIENIC SYSTEMS

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IDENTITY: BODY REVIVE SUNSCREEN LOTION SPF 30 – BR 950	COMMON NAME: SUNSCREEN
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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)
Octioxate	NA	NA		
Homosalate	NA	NA		
Octisalate	NA	NA		
Oxybenzone	NA	NA		
Sorbitan Oleate	NA	NA		
Octadecene/MA Copolymer	NA	NA		
Hydrogenated Vegetable Oil	NA	NA		
Glyceryl Stearate SE	NA	NA		
Sorbitan Stearate	NA	NA		
Stearic Acid	NA	NA		
Triethanolamine	NA	NA		
Benzyl Alcohol	NA	NA		
Dimethicone	NA	NA		
Magnesium Aluminum Silicate	NA	NA		
Methylparaben & propylparaben	NA	NA		
Imidazolidinyl Urea	NA	NA		
Disodium EDTA	NA	NA		
Tocopheryl Acetate	NA	NA		
Aloe Vera Extract	NA	NA		
Jobba Oil	NA	NA		

2) PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	110°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)	NA
Solubility In Water	Partial		
Appearance & Odour	A slightly yellowish lotion.		

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			
	Will Not Occur	X	Conditions to Avoid	None

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? IARC Monographs? OSHA Regulated? 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 ARE VERY 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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