

# MATERIAL SAFETY DATA SHEET

## PETRA HYGIENIC SYSTEMS

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<b>IDENTITY:</b> BODY REVIVE HAIR GEL – BR 850	<b>COMMON NAME:</b> HAIR GEL
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**EMERGENCY ASSISTANCE:** (800) 463-2516

**DATE:** JANUARY 5, 2010

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

### 1) HAZARDOUS COMPONENTS

<u>(Specific Chemical Identity, Common Name(s))</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>Other Limits</u>	<u>%(Optional)</u>
Denatured Alcohol	N/A	N/A		
Caromber 940	N/A	N/A		
Polyvinylpyrrolidone	N/A	N/A		
Aloe Vera Gel	N/A	N/A		
Jojoba Oil	N/A	N/A		
Botanical Extracts	N/A	N/A		
Fragrance	N/A	N/A		

### 2) PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	205°F	Specific Gravity (H2O=1)	1.05@25°C
Vapour Pressure	As water	Melting Point	127°F
Vapour Density	As water	Evaporating Rate (Butyl Acetate = 1)	As water
Solubility In Water	Complete		
Appearance & Odour	Clear gel; green apple fragrance.		

### 3) FIRE & EXPLOSION HAZARD DATA

Flash Point (Method Used)	N/A	Flammable Limits	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) : Allergic reactions  
Carcinogenicity: None NTP? IARC Monographs? OSHA Regulated? No  
Signs & Symptoms of Exposure: Burning sensation in eyes on contact, especially prolonged contact. May cause stinging sensation in eyes & open sores or 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 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: Normal Local Exhaust Special  
Mechanical (General) Not required. Other  
Protective: 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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**PREPARED BY:** Sam Maduri