

# MATERIAL SAFETY DATA SHEET

## PETRA HYGIENIC SYSTEMS

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**IDENTITY: Body Revive SUPER CONCENTRATE Hair & Body Shampoo**

**Product Codes: PEAR / VANILLA - BR 365 SC**

**COMMON NAME:** HAIR & BODY SHAMPOO

**EMERGENCY ASSISTANCE:** (800) 463-2516

**DATE:** JANUARY 19, 2010

### 1) HAZARDOUS COMPONENTS

<u>(Specific Chemical Identity, Common Name(s))</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>Other Limits %(Optional)</u>
Ammonium Lauryl Ether Sulfate	N/A	N/A	
C-14, C-16 Alpha Olephin Sulphonate	N/A	N/A	
Cocamide DEA	N/A	N/A	
Propylene Glycol	N/A	N/A	
Cocamidopropyl Betaine	N/A	N/A	
Ammonium Chloride	N/A	N/A	
Aloe Vera Gel	N/A	N/A	
Citric Acid	N/A	N/A	
Methylchloroisothiazolinone & Methylisothiazolinone	N/A	N/A	
Fragrance	N/A	N/A	
FD & C Blue #1	N/A	N/A	

**\*\* THIS PRODUCT IS A CONCENTRATE – IT MUST BE DILUTED WITH WATER AT A 6:1 ( 1 PART CONCENTRATE TO 6 PARTS WATER) RATIO BEFORE USE. DO NOT USE WITHOUT FIRST DILUTING IT WITH WATER. FOR OPTIMUM PERFORMANCE USE WIZARD MIXING STATION.**

### 2) PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	208 F	Specific Gravity (H2O=1):	1.05 @ 25 C
Vapour Pressure:	as water	Melting Point:	n/a
Vapour Density:	as water	Evaporating Rate (Butyl Acetate = 1)	as water
Solubility In Water	complete	pH (concentrate):	5.0 > 6.0
		pH (diluted):	5.5 > 6.5
Appearance & Odour	Clear liquid soap, with light blue color, pear/vanilla fragrance		

### 3) FIRE & EXPLOSION HAZARD DATA

**Flash Point (Method Used)** - 200 F or 40 C (PMCC) **Flammable Limits** LEL : 2.1 UEL: 2.1

**Extinguishing Media –** Use water fog, 'Alcohol' foam, dry chemical or CO2.

**Special Fire Fighting Procedures:** Clear fire area of unprotected personnel. Do not enter confined space without full bunker gear, including helmet with shield, coats, gloves, boots and positive breathing apparatus.

**Unusual Fire & Explosion Hazards:** Containers exposed to intense heat should be cooled off with water to prevent vapour pressure build up, which could result in container rupture.

# IDENTITY – Body Revive Super Concentrate – PEAR / VANILLA - BR 365SC

## 4) REACTIVITY DATA

Stability	Stable	- YES
Conditions to Avoid	-	None
Incompatibility (Materials to Avoid)	-	Alkalis
Hazardous Decomposition or Byproducts –		N/A
Hazardous Polymerization	-	Will Not Occur
Conditions to Avoid	-	None

## 5) HEALTH HAZARD DATA

Route(s) of Entry	Inhalation?	N/A	Skin?	YES	Ingestion?	Possible
Health Hazards (Acute & Chronic)						
Carcinogenicity	None Known	NTP?	IARC Monographs?	N/A	OSHA Regulated?	N/A
Signs & Symptoms of Exposure – rash or irritation on skin or eyes						
Medical Conditions (generally aggravated by exposure) – sensitive skin and/or allergic reactions						
Emergency & First Aid Procedures – Should eye contact occur, flush eyes with plenty 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 – Contain spill. Clean up with absorbent material and dispose of in waste container for proper disposal. Flush area with water. Follow all local and federal regulations.

CAUTION – SPILLS ARE SLIPPERY

Handling & Storage – Store in a cool, dry place. Once opened, use immediately.

Waste Disposal Method – flush down sanitary sewer with plenty of water, or landfill in accordance with local and federal regulations.

Other Precautions – READ AND FOLLOW ALL LABEL DIRECTIONS CAREFULLY. KEEP THIS AND ALL CHEMICAL COMPOUNDS OUT OF THE REACH OF CHILDREN. DO NOT MIX WITH OTHER CHEMICAL MATERIALS.

## 7) CONTROL MEASURES

Respiratory Protection (Specify Type) –	N/A			
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 – Wash with soap and water before eating, drinking or using toilet.				

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