

MATERIAL SAFETY DATA SHEET

PETRA HYGIENIC SYSTEMS

CDN: 86 Moyal Court, Concord, ON L4K 4R8
 USA: P.O. Box 18217, Reno NV 89511
 (905) 879-0575 (800) 463-2516 Fax: (905) 879-0570
 www.petrasoap.com

IDENTITY: Body Revive SUPER CONCENTRATE Hair & Body Shampoo

Product Codes: CITRUS - BR 395 SC

COMMON NAME: HAIR & BODY SHAMPOO

EMERGENCY ASSISTANCE: (800) 463-2516

DATE: JANUARY 5, 2010

1) HAZARDOUS COMPONENTS

| (Specific Chemical Identity, Common Name(s)) | OSHA PEL | ACGIH TLV | Other Limits %(Optional) |
|--|----------|-----------|--------------------------|
| 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 | |
| Kathon CG | N/A | N/A | |
| Fragrance | N/A | N/A | |
| FD&C Yellow #5 | N/A | N/A | |
| FD&C Red # 33 | 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 | | |
| Appearance & Odour | Clear liquid soap, with light blue color, citrus fragrance | | |

3) FIRE & EXPLOSION HAZARD DATA

| | | | | | | | |
|------------------------------------|---|-----|------------------|-----|-----|-----|-----|
| Flash Point (Method Used) | - | N/A | Flammable Limits | LEL | N/A | UEL | N/A |
| Extinguishing Media – | | N/A | | | | | |
| Special Fire Fighting Procedures – | | N/A | | | | | |
| Unusual Fire & Explosion Hazards – | | N/A | | | | | |

IDENTITY – Body Revive Super Concentrate – CITRUS - BR 395SC

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. | | | |

All information, recommendations & suggestions appearing herein concerning our product are based upon tests & data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity, & suitability for his own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, express or implied, is made by PHS International Ltd., as to the effects of such use, the results to be obtained, or the safety and toxicity of the product. Nor does PHS International Ltd. assume any liability arising out of the use, by others, of the product referred to herein. The information herein is not to be construed as absolutely complete since additional information is necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.

PREPARED BY: Sam Maduri