

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Material name: VO5 EXTRA BODY SHAMPOO
Revision date: 05-July-2016
CAS#: Mixture
Product use: Hair Shampoo
Restrictions on use: None Identified
Company Information: HIGH RIDGE BRANDS, INC.
5 High Ridge Park, suite 200
Stamford, CT 06905 US
Business Phone: (203)298-9919
Emergency Phone: (203)298-9919
Shipping Emergencies: CHEMTREC 800 424-9300 or 703 527-3887

2. HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.

GHS/HAZCOM 2012 Classification:

Health	Physical
Eye Irritation Category 2A Skin Irritation Category 2	Not Hazardous

Label Elements



WARNING!

Causes skin irritation.
Causes serious eye irritation.

Wash thoroughly after handling.
Wear protective gloves and eye protection.
Use personal protective equipment as required.
IF ON SKIN: Wash with plenty of soap and water.
If skin irritation occurs: Get medical attention
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical attention.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Sodium Laureth Sulfate	1335-72-4	1-5
Sodium Lauryl Sulfate	151-21-3	30-35
Cocamidopropyl Betaine	61789-40-0	<2
Ammonium Chloride	12125-02-9	<3

4. FIRST AID MEASURES

Eye Contact: Flush the eyes with large amounts of water for 15 minutes while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation persists.

Skin Contact: If irritation develops, discontinue use, wash skin with water. Get medical attention if irritation persists.

Inhalation: None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

Ingestion: If large amounts are swallowed, seek medical advice.

Most important symptoms: Contact causes eye irritation. Causes skin irritation in some individuals. Inhalation of mists may cause mild respiratory irritation.

Indication of immediate medical attention and special treatment, if needed: None expected.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media:
Use any media appropriate for the surrounding fire.

Specific hazards arising from the chemical:
None known. This product is not classified as flammable or combustible.

Special firefighting procedures:
Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures:
Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Wear protective equipment as described in section 8.

Methods and materials for containment and clean up: Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Carefully collect spills, and place in container for disposal.

Environmental precautions: Prevent entry into storm sewers and waterways. Report spill as required by local and national regulations.

7. HANDLING AND STORAGE

Precautions for safe handling:
Avoid contact with eyes and prolonged contact with skin. Use in accordance with package instructions.

Conditions for safe storage, including any incompatibilities:
Follow storage instructions on the product label.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Guidelines:

Component	Exposure Limits
Sodium Laureth Sulfate	None Established
Sodium Lauryl Sulfate	None Established
Cocamidopropyl Betaine	None Established
Ammonium Chloride	None Established

Engineering Controls: General room ventilation sufficient to minimize exposure.

Personal protective equipment

Respiratory protection: None required under normal use conditions.

Hand protection: None required under normal use conditions.
Applicable for industrial settings only: Protective gloves.

Eye Protection: None required under normal use conditions.
Applicable for industrial settings only: Wear chemical goggles.

Skin and body protection: None required under normal use conditions.

Hygiene measures: Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Viscous liquid
Color: Orange
Form: Liquid
Odor: To match standard.
Melting/Freezing Point: Not determined
Boiling Point / Range: > 200 °F (>93.3 °C)
Percent Volatile: >80 % estimated
Evaporation Rate: Not determined
Vapor Pressure: Not determined
Vapor Density: Not determined
Solubility: Not determined
Partition Coefficient (n-octanol/water): Not determined
pH: Not determined
Relative Density: Not determined
Viscosity: 4500 - 9000 CP (LV/Spindle #3/12 RPM/60 SEC)
VOC: 0.005%
Autoignition Temperature: Not determined
Decomposition Temperature: Not determined
Flash Point: Not applicable
Flammability (Solid, Gas): Not applicable
Flammability Limits:
LEL: Not applicable
UEL: Not applicable

10. STABILITY AND REACTIVITY

Reactivity: Non-reactive
Chemical stability: Stable
Possibility of hazardous reactions: None
Conditions to avoid: None known
Incompatible materials: Strong oxidizers.
Hazardous decomposition products: At thermal decomposition temperatures, carbon monoxide and carbon dioxide.

11. TOXICOLOGICAL INFORMATION

POTENTIAL HEALTH EFFECTS:

ACUTE HEALTH HAZARDS

Inhalation: Inhalation of mists may cause mild respiratory irritation.

Skin Contact: Contact causes irritation in some individuals.

Eye Contact: Contact causes irritation.

Ingestion: May cause gastrointestinal disturbances.

Chronic Effects: None expected.

Carcinogenicity: No components are listed as a carcinogen by OSHA, IARC, or NTP.

ACUTE TOXICITY VALUES:

Product ATE (Calculated): LD50 Oral 20,000 mg/kg.

Sodium Laureth Sulfate: LD50 Oral Rat 4,044 mg/kg

Sodium Lauryl Sulfate:	LD50 Oral Rat >2,000 mg/kg
Cocamidopropyl Betaine:	LD50 Oral Rat 3,310 mg/kg LC50 Inhalation Rat 11.4 mg/L/ hr.
Ammonium Chloride:	LD50 Oral Rat 1,410 mg/kg LD50 Dermal Rat >2,000 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity: No ecotoxicity data is available for product.

Persistence and Degradability: No data available for product.

Bio-accumulative Potential: No data available for product.

Mobility in Soil: No data available for product.

Other Adverse Effects: None

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with all local, state/provincial and federal regulations. Offer empty containers for recycling.

14. TRANSPORT INFORMATION

DOT Hazardous Materials Description: Not regulated for transport.

IMDG Dangerous Goods Description: Not regulated for transport.

IATA International Air Transport Association: Not regulated for transport.

15. REGULATORY INFORMATION

SARA 311/312: Hazard Categories for SARA 311/312 Reporting: Acute.

SARA 313: This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

CERCLA Section 103 Reportable Quantity: This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

16. OTHER INFORMATION

Revision Date:
05-July-2016: Correct surfactant levels

Revision History:
30 DEC 2014: Third revision

Disclaimer: The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Issue date: 13-April-2015