MATERIAL SAFETY DATA SHEET Complies with OSHA's Hazard Communication Standard (29 CFR 1910.1200) INFORMATION TELEPHONE NUMBER: 800-255-0262 (M-F 8AM to 5PM, CST) RERERENCE: RD5-25A **PRODUCT NAME: MSA Shampoo & Body Wash** (as it appears on label): **DESCRIPTION:** A lightly scented hair and body cleanser formulated with mild surfactants. REORDER NUMBER: 8 oz.: 2503-18-00 Gallon: 2501-18-00 **MANUFACTURED BY:** Central Solutions, Inc. 401 Funston Rd., Kansas City, KS 66115 **MARKETED BY: Date Prepared:** McKesson Corporation 11-15-2011 Prepared By: Richard Kueser; Regulatory Compliance Dir. McKesson Medical-Surgical Reviewed By: Sean Smith; Technical Director Richmond, VA 23228 HMIS RATING (concentrate) HEALTH: REACTIVITY: FLAMMABILITY: PERSONAL: 0 **HAZARD RATING:** 0 = Minimal 1 = Slight A = Safety Glasses B = Safety Glasses & Gloves 2 = Moderate 3 = Serious 4 = Extreme **SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS** HAZARDOUS COMPONENTS Other Limits Recommended % (Optional) CAS #'s **OSHA PEL ACHIH TLV** (Specific Chemical Identity: Common Names) **No Hazardous Ingredients Present** Contains NO reportable hazardous ingredients as defined by OSHA's Hazard Communication Standard. Contains NO hazardous ingredients subject to reporting requirements of Section 313 of SARA Title II (Emergency Planning and Community Right-to-Know Act) N/E = Not Established N/D = Not Determined N/L = Not Listed N/A = Not Applicable SECTION 3 - HAZARDS IDENTIFICATION (Potential Health Effects) **POSSIBLE ROUTES OF ENTRY INTO** Eyes, Ingestion THE BODY: **HEALTH HAZARDS:** May cause mild eye irritation with prolonged exposure to the concentrate. May be harmful if swallowed. EYES: Possible watering, burning and redness. SWALLOWED: Possible gastrointestinal irritation or disturbance. SIGNS & SYMPTOMS OF EXPOSURE: MEDICAL CONDITIONS GENERALLY None known AGGRAVATED BY EXPOSURE: **CARCINOGENITY:** NO ingredients listed as carcinogens by the NTP (National Toxicology Program) or the IARC (International Agency for Research on Cancer) or OSHA **SECTION 4 – FIRST AID MEASURES** EYES: Flush with clear water for 15 minutes. SWALLOWED: If patient is conscious and alert, dilute by drinking large quantities of water. Allow vomiting to occur then get medical attention. Always get medical attention when product is swallowed or when signs and/or symptoms of significant or persist. **SECTION 5 – FIREFIGHTING MEASURES FLAMMABLE LIMITS:** FLASH POINT (method used): N/A (water based liquid) LEL: N/A UEL: N/A **EXTINGUISHING MEDIA:** As appropriate for the surrounding fire SPECIAL FIREFIGHTING TACTICS: As appropriate for the surrounding fire **UNUSUAL FIRE & EXPLOSIVE HAZARDS: SECTION 6 – ACCIDENTAL RELEASE MEASURES SMALL SPILLS:** Small spills (< 1 gallon) may be washed down a drain or cleaned up and disposed of into a sanitary sewer system LARGE SPILLS: Large spills (> 1 gallon) should be contained and collected (by absorption or vacuuming) then disposed of properly. **SECTION 7 – HANDLING AND STORAGE** HANDLING: Do not contaminate water, food, or feed. Do not reuse empty containers. Keep containers clean & closed. STORAGE: KEEP OUT OF REACH OF CHILDREN SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION **ENGINEERING CONTOLS:** Mechanical Ventilations (General): Normally sufficient Local Exhaust: Not Normally Needed RESPIRATORY PROTECTION: Not needed. General ventilation is normally adequate. **SKIN PROTECTION:** Not needed, this product is a hair shampoo and skin cleaner **EYE PROTECTION:** Not needed, avoid putting product into eyes while washing hair of body **WORK/HYGIENE PRACTICES** Do not get into eyes. May be harmful if swallowed. Protect food & drink from contamination by product. **SECTION 9 – PHYSICAL / CHEMICAL PROPERTIES APPEARANCE & ODOR:** A clear pink liquid with a floral odor **BOILING POINT:** 212° F DENSITY (lb./gallon) @ 25°C pH (concentrate): 6.00 to 7.00 8.39 to 8.49 lb/gal **VAPOR PRESSURE:** N/E **MELTING POINT:** N/E Viscosity 1,000 - 1,500 cps **VAPOR DENSITY: SOLUBILITY IN WATER:** Complete EVAPORATION RATE (Butyl Acetate = 1): N/E **SECTION 10 – STABILITY & REACTIVITY** STABILITY: Stable **HAZARDOUS POLYMERIZATION:** Will not occur **INCOMPATABILITY** (materials to avoid) None known **HAZARDOUS DECOMPOSITION OR BY-PRODUCTS** None known **SECTION 11 – DISPOSAL CONSIDERATIONS** WASTE DISPOSAL This product is not considered a RCRA Hazardous Waste as identified in Federal Regulations 40 CFR 261. Dispose of product by using in accordance with label directions or in compliance with local, state, and federal laws and regulations (contact local or state environmental METHOD: agency for specific rules) **SECTION 12 – TRANSPORTATION INFORMATION** PROPER SHIPPING NAME: Shampoo, NMFC, 59320, S1, Class 60 DOT HAZARD CLASS: Not Hazardous

The information herein is presented in good faith and believed to be accurate as of the effective date shown above. However, no warranty, expressed or implied, is given. It is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

DOT LABELING: N/A

DOT SHIPPING ID NUMBER: N/A