

MATERIAL SAFETY DATA SHEET

Complies with OSHA's Hazard Communication Standard
(29 CFR 1910.1200)

INFORMATION TELEPHONE NUMBER: 913-621-6542 (M-F 8 AM to 5 PM, CT) REFERENCE: RDQ53AMOD ITEM NO. 23020

PRODUCT NAME: Classic Shampoo & Body Wash

DESCRIPTION: A hair shampoo & body wash formulated with anionic and amphoteric surfactants for use in whirlpool bathing systems.

MANUFACTURER'S INFORMATION	DATE PREPARED: July 14, 2011	SIGNATURES (Optional)
Central Solutions, Inc. 401 Funston Rd., P.O. Box 15276 Kansas City, KS 66115	PREPARED By: Richard Kueser, Regulatory Compliance Director	
	REVIEWED By: Sean Smith, Technical Director	

HMIS RATING: **Concentrate** HEALTH: 0 REACTIVITY: 0 FLAMMABILITY: 0 PERSONAL: 0

HAZARD RATINGS: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Extreme A = Safety Glasses B = Safety Glasses & Gloves

SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Components (Specific Chemical Identity) CAS # OSHA PEL ACGIH TLV Other Limits % (Optional)

Contains NO reportable hazardous ingredients as defined by OSHA's Hazard Communication Standard (HCS)

Contains NO hazardous ingredients subject to reporting requirements of Section 313 of SARA Title II (Emergency Planning and Community Right-to-Know Act)

‡ Germicidal Actives * SARA Title III Section 313 Reportable N/A = Not Applicable N/E = Not Established N/D = Not Determined N/L = Not Listed

SECTION 3 - HAZARDS IDENTIFICATION (Potential Health Effects)

POSSIBLE ROUTES OF ENTRY INTO THE BODY: Eyes • Ingestion

HEALTH HAZARDS: May cause mild eye irritation with exposure to concentrate. Can be harmful if swallowed.

This product is not expected to present a significant hazard under normal conditions of use.

SIGNS AND SYMPTOMS OF EXPOSURE: If in eyes: Possible mild irritation, watering or redness.

If swallowed: Possible gastrointestinal irritation or disturbance.

If on skin: Concentrate may cause redness, irritation or burning sensation with prolonged exposure.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known.

CARCINOGENICITY: NO ingredients listed as carcinogens by the NTP (National Toxicology Program) or the IARC (International Agency for Research on Cancer) or regulated by OSHA.

SECTION 4 - FIRST AID MEASURES

If in eyes: Flush with water for 15 minutes If on skin: Wash liberally with water. If on clothes: Wash before reuse.

If swallowed: If patient is conscious and alert, dilute by drinking large quantities of water. If vomiting occurs spontaneously, keep head low to keep from breathing vomit into lungs.

Always get medical attention when product is swallowed or when symptoms are significant or persist.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: NA-water based (METHOD USED): ASTMD Flammable Limits: LEL: N/A UEL: N/A

EXTINGUISHING MEDIA: Dry chemical and carbon dioxide. Foam and water fog are effective but may cause frothing.

SPECIAL FIRE FIGHTING PROCEDURES: As appropriate for the surrounding fire. Cool containers exposed to fire with water.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

SMALL SPILLS: Small spills (less than 1 gallon) may be washed down a sanitary sewer drain or cleaned up and disposed of into a sanitary sewer system.

LARGE SPILLS: Large spills (more than 1 gallon) should be contained and collected (by absorption or vacuuming) then disposed of properly.

SECTION 7 - HANDLING & STORAGE

HANDLING: Do not contaminate water, food, or feed. Do not reuse empty containers. Keep containers clean and closed.

STORAGE: KEEP OUT OF REACH OF CHILDREN.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Mechanical Ventilation (General): Normally Sufficient Local Exhaust: Not Normally Needed

RESPIRATORY PROTECTION: General ventilation is normally adequate.

SKIN PROTECTION: Gloves not required. This product is a skin cleanser and conditioner.

EYE PROTECTION: Not normally required under normal use conditions. Avoid eye contact when using.

WORK/HYGIENE PRACTICES: Do not get into eyes. May be harmful if swallowed. Protect food and drink from contamination by product.

SECTION 9 - PHYSICAL / CHEMICAL PROPERTIES

Appearance and Odor: A clear red/orange viscous liquid with a mild floral odor.

Boiling Point:	212 ^o F	Specific Gravity: @25 ^o C	1.0 – 1.02	pH (Concentrate):	6.0 – 7.0
Vapor Pressure:	N.E.	Solubility In Water:	Complete	Viscosity (cps):	500 - 800
Vapor Density:	N.E.	Melting Point:	N/A	Evaporation Rate:	N.E.

SECTION 10 - STABILITY & REACTIVITY

STABILITY: Stable HAZARDOUS POLYMERIZATION: Will Not Occur

INCOMPATIBILITY (Materials or Conditions to Avoid): None

HAZARDOUS DECOMPOSITION OR BY PRODUCTS: Carbon Dioxide and Sulfur Dioxide

SECTION 11 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: 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 agency for specific rules).

SECTION 12 - TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: SHAMPOO, NMFC 59320 S1M, CLASS 60 DOT HAZARD CLASS: not hazardous

NOTE: 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.