MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

SECTION I - Product Identification

 Scot Laboratories
 Emergency No.:
 800-535-5053

 16841 Park Circle Dr.
 Information No.:
 (216) 228-2403

Chagrin Falls, OH 44023 Ph: (440) 543-3033 Date Prepared: 12/1/09

PRODUCT NAME: Kirby Carpet Shampoo for Pet Owners #233

SECTION II - Hazardous Ingredients/Identity

Hazardous Components (Specific Chem. Ident.)CAS No.OSHA PELACGIH TLVOTHER LTAmmonium Laurel Sulfate2235-54-3Not EstablishedNot EstablishedNot Established

Other components: Water, viable bacterial cultures, chelant, preservative, fragrance

SECTION III - Physical/Chemical Characteristics

Boiling Point $212^{\circ}F$ Specific Gravity (H₂O=1) 1.00 Vapor Pressure (mm Hg) Unknown Melting Point $32^{\circ}F$

Vapor Density (AIR=1) Heavier than air Evaporation Rate <1 (Butyl Acetate=1)

Solubility in Water Complete Appearance and Odor Clear colorless liquid. Lavender scent

SECTION IV - Fire and Explosion Hazard Data

Flash Pt.(Method Used): None Flammable Limits: N/A LEL: N/A UEL: N/A

Extinguishing Media: NA Fire Fighting Procedure: None

Odd Fire & Explosion Hazards: None

SECTION V - Reactivity Data

Stability: Stable under normal conditions
Conditions to Avoid: Avoid temperatures above 140°F

Materials to Avoid: Do not mix with other chemicals or household cleaners. Follow directions.

Hazardous Decomposition or Byproducts: Unknown Hazardous Polymerization: Will not Occur

SECTION VI - Health Hazard Data

Route of Entry Inhalation? X Skin? N/A

Health Hazards (acute & chronic) INGESTION- May cause nausea and diarrhea INHALATION- May cause dizziness or headaches

Carcinogenicity: NTP?: Not listed IARC Monographs?: Not listed OSHA Regulated: Not listed

Medical Conditions Aggravated by Exposure: Unknown

Emergency & First Aid Procedures:

INGESTION- Drink large quantities of water. Consult a physician immediately.

INHALATION- Remove person to fresh air. If breathing has stopped, apply artificial respiration. Consult a physician

EYE CONTACT- Flush with water for 15 minutes. Consult a physician if redness or irritation persists SKIN CONTACT- Rinse affected area with plenty of water. Remove soaked clothing and wash before reuse.

SECTION VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case of Release or Spill: Recover liquid with adsorbents (sand, earth, clay, sawdust). Mop up or wet vac. Rinse well to remove all traces of product. Waste Disposal Method: Small amounts may be disposed of down drain or sanitary landfill. Larger amounts must be disposed of in accordance with regulations.

Precautions to Be Taken in Handling and Storing: Do not allow to freeze. Do not store near heat.

Other Precautions: If frozen, allow to thaw to room temperature. Mix before using.

SECTION VIII - Control Measures

Respiratory Protection: Not normally necessary

Ventilation: Local exhaust is normally adequate

Protective Gloves: None
Eye Protection: None
Other Protective Clothing or Equipment: None

Work/Hygienic Practices: Follow good manufacturing and housekeeping practices.

SECTION IX - Special Precautions - None

SECTION X - Department of Transportation

Shipping Hazard Classification: None

DISCLAIMER

The information contained herein was obtained from current and reliable sources. However, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions for use, handling, storage and disposal of this product are beyond Scot Laboratories' control, it is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense arising from the product's improper use. No warranty, expressed or implied, regarding the product described herein shall be created by or inferred from any statement or omission in this MSDS. Various government agencies (e.g., DOT, EPA, FDA) may have specific regulations concerning the transportation, handling, storage, use or disposal of this product which may not be reflected in this MSDS. The user should review these regulations to ensure full compliance.