MATERIAL SAFETY DATA SHEET

SAWYER PREMIUM MAXI-DEET INSECT REPELLENTS

I. PRODUCT IDENTIFICATION

MANUFACTURED BY: **DISTRIBUTED BY:** Sawyer Products Sawyer Products, Inc. 605 Seventh Avenue North PO Box 188 Safety Harbor FL 34695 Safety Harbor, FL 34695 DATE OF LATEST REVISION: 18-Dec-2009 **EMERGENCY** TEL. #800-356-7811 REPLACES EDITION DATED: 08-May-2008 TEL. # 727-725-1177 BUSINESS FACSIMILE TEL. # 727-725-1954 TRADE NAME: Sawyer(R) Maxi-Deet PRODUCT No.: SP713; SP714; SP718b; SP719 EPA REGISTRATION NO: 54287-2-58188 EPA ESTABLISHMENT NO: 54287-FL-1 TRANSPORTATION: NOT RESTRICTED COMMON NAME: DEET. Technical II. HAZARDOUS INGREDIENTS **CHEMICAL NAME** CAS NO. PERCENT **EXPOSURE LIMITS IN AIR** ACGIH (TLV) OSHA (PEL) Deet (N-N diethyl m toluamide) 134-62-3 98.11 ΝE NF Other Isomers NA 1.89 ΝE ΝE **Inert Ingredients** NA 0.00 ΝE ΝE III. PHYSICAL PROPERTIES Vapor Density (air=1): NA Melting Pt. (or range), °F: Pounds/Gallon: NA NA Specific Gravity: 0.99 Boiling Pt. (or range), °F: 212°F Color: Brown Unit Pressure: NA Solubility (oil): Negligible Particle Size: NA Vapor Pressure, mmHg@°C: Solubility (water): NA Miscible Appearance: Liquid Evap. Rate (butyl acetate=1): NA Odor: Slight (Deet) **Bulk Density** : Settled: NA Percent Volatile: NA ; Fluffed: NA Shelf Life: 4 years IV. FIRE AND EXPLOSION Flash Point, (TCC), °F: >170 Autoignition Temperature, °F: NA Flammable Limits In Air, Volume %: Lower NE Upper NE Fire Extinguishing Materials: X Water Spray Carbon Dioxide Foam Dry Chemical Other Unusual Fire and Explosion Hazards: None Special Firefighting Procedures: None V. HEALTH HAZARD INFORMATION Symptoms of Overexposure for Each Potential Route of Exposure: Inhaled: None Absorbed Through Skin: None Contact with Skin or Eyes: None Swallowed: None Health Effects or Risk From Exposure: Acute: NE Chronic: NE First Aid; Emergency Procedures: Eye Contact: Flush eyes with plenty of water. Contact a physician if irritation persists. If Swallowed: Contact a physician or Poison Control Center. Administer water and Induce vomiting. Get medical attention Suspected Cancer Agent?

_X_No: This product's ingredients are not found in the lists below. _Yes: __Federal OSHA __NTP __IARC __Cal/OSHA

VI. REACTIVITY DATA

Stability:	X Stable	Unstable			
Conditions to	Avoid: Do no	t store when Tem	perature exceeds 130°F	.	
Incompatibility	y (materials to	avoid): May dam	lage certain synthetic fa	brics, plastics, painted or	varnished surfaces
Hazardous D	ecomposition	Products (includin	g combustion products	: None	
Hazardous Po	olymerization:	May Occur	X Will Not Occur		
			ics, acetate, spandex a	nd nylon	

VII. SPILL, LEAK AND DISPOSAL

Spillage or Leakage Procedures; steps to be taken in case material is spilled or released; Faulty or leaking container: Floor may become slippery. Soak up residues with an absorbent material, remove, wash with soap and water. I.

Preparing Wastes for Disposal (container types, neutralization):

Do not reuse empty container. Place in trash disposal. Dispose of absorbents in trash.

NOTE: Dispose of all Wastes in Accordance with Federal, State and Local Regulations.

VIII. SPECIAL HANDLING INFORMATION

Ventilation and Engineering Controls: None

Gloves (specify material): None

Respiratory Protection: None Eye Protection (type): Safety glasses, goggles or face shield Other Clothing and Equipment: None Work Practices, Hygienic Practices: Follow Label Directions

Other Handling and Storage Requirements: Do not store where temperature exceeds 130°F

IX. LABELING

Labeling; Precautionary Statements: Harmful if swallowed. Keep out of reach of children.

Other Precautions: Avoid contact with eyes and lips. May cause eye irritation.

X. REGULATORY INFORMATION

TSCA (Toxic Substances Control Act) Regulations, 40 CFR 710: This product is a pesticide and is exempt from TSCA regulation.

CERCLA and SARA Regulations (40 CFR 355, 370, and 372): This product does not contain any chemicals subject to the reporting requirements of SARA Section 313.

XI. KEY AND COMMENTS

NA = Not Applicable NE = None (not) Established

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