MATERIAL SAFETY DATA SHEET

SAWYER PREMIUM MAXI-DEET INSECT REPELLENTS

I. PRODUCT IDENTIFICATION

MANUFACTURED BY: Sawyer Products 605 Seventh Avenue North Safety Harbor FL 34695

DISTRIBUTED BY: Sawyer Products, Inc. PO Box 188 Safety Harbor FL 34695

DATE OF LATEST REVISION: 18-Dec-2009 REPLACES EDITION DATED: 08-May-2008 **EMERGENCY** TEL. #800-356-7811 BUSINESS TEL. # 727-725-1177 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		E <u>LIMITS IN AIR</u> V) OSHA (PEL)
Deet (N-N diethyl m toluamide)	134-62-3	98.11	NE	NE
Other Isomers	NA	1.89	NE	NE
Inert Ingredients	NA	0.00	NE	NE

III. PHYSICAL PROPERTIES

Vapor Density (air=1):	NA	Melting Pt. (or range), °F:	NA	Pounds/Gallon:	NA
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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:	NA	Solubility (water):	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 Special Firefighting Procedures: None

Dry Chemical Unusual Fire and Explosion Hazards: None

Other

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	
			nperature exceeds 130°F.
Incompatibili	ity (materials t	o avoid): May dan	nage certain synthetic fabrics, plastics, painted or varnished surfaces
			ng combustion products): None
			X Will Not Occur
			tics, acetate, spandex and 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
Respiratory Protection: None
Other Clothing and Equipment: None
Other Handling and Storage Requirements: Do not store where temperature exceeds 130°F

Gloves (specify material): None
Eye Protection (type): Safety glasses, goggles or face shield
Work Practices, Hygienic Practices: Follow Label Directions

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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