

MATERIAL SAFETY DATA SHEET

INSECT REPELLENT – PERSONAL APPLICATION

SAWYER PREMIUM INSECT REPELLENT - CONTROLLED RELEASE LOW DEET ABSORPTION FORMULA

I. PRODUCT IDENTIFICATION

MANUFACTURED BY:

Coulston Products, Inc.
A Sawyer Products, Inc. Company
P.O. Box 188
Safety Harbor, FL 34695

DISTRIBUTED BY:

Sawyer Products Inc.
PO Box 188
Safety Harbor FL 34695

DATE OF LATEST REVISION: 29 July 2009

REPLACES EDITION DATED: 12 March 2009

EMERGENCY TEL. # 800-356-7811

BUSINESS TEL. # 727-725-1177

FACSIMILE TEL. # 727-725-1954

TRADE NAME:

Sawyer Premium Insect Repellent – Controlled Release

NSN NUMBER: 6840-01-463-5455

PRODUCT SKU: SP524n

CHEMICAL NAME: N/A

COMMON NAME: DEET

DOT SHIPPING NAME: NOT RESTRICTED

EPA REGISTRATION NO: 50404-8-58188

EPA ESTABLISHMENT NO: 58188-FL-1

CAGE CODE: 0YG07

CONTRACT NUMBER - BPA-GS-07F-BSAWY

UN ID NUMBER: NONE

DOT HAZARD CLASS: NONE

DOT PACKAGING GROUP: NONE

DOT LABEL NOT REQUIRED

II. HAZARDOUS INGREDIENTS

| <u>CHEMICAL NAME</u> | <u>CAS NO.</u> | <u>PERCENT</u> | <u>EXPOSURE LIMITS IN AIR</u> <u>ACGIH (TLV) OSHA (PEL)</u> | |
|--------------------------------|----------------|----------------|--|----|
| Deet (N-N diethyl m toluamide) | 134-62-3 | 20.00 | NE | NE |
| Other Isomers | NA | 1.00 | NE | NE |
| Inert Ingredients | NA | 79.00 | NE | NE |

III. PHYSICAL PROPERTIES

| | | | | | |
|-------------------------------|------|-----------------------------|---------------|----------------|-------------|
| Vapor Density (air=1): | NA | Melting Pt. (or range), °F: | NA | Pounds/Gallon: | NA |
| Specific Gravity: | 0.98 | Boiling Pt. (or range), °F: | NA | Color: | Milky White |
| Unit Pressure: | NA | Solubility (oil): | Negligible | Particle Size: | NA |
| Vapor Pressure, mmHg@°C: | NA | Solubility (water): | Miscible | Appearance: | Lotion |
| Evap. Rate (butyl acetate=1): | NA | Odor: | Slight (Deet) | pH: | 7.1 – 7.25 |
| 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 X Carbon Dioxide X Foam X Dry Chemical ___ Other

Special Firefighting Procedures: None

Unusual Fire and Explosion Hazards: 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?

No: This product's ingredients are not found in the lists below.

Yes: Federal OSHA NTP IARC Cal/OSHA

VI. REACTIVITY DATA

Stability: Stable Unstable

Conditions to Avoid: Do not store when Temperature exceeds 130°F.

Incompatibility (materials to avoid): May damage certain synthetic fabrics, plastics, painted or varnished surfaces

Hazardous Decomposition Products (including combustion products): None

Hazardous Polymerization: May Occur Will Not Occur

Conditions to Avoid: Avoid contact with plastics, 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

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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