

# Sawyer® MAXI-DEET® Low Odor Formula Spray – .5oz

## I. PRODUCT IDENTIFICATION

### MANUFACTURED & DISTRIBUTED BY:

Sawyer Products, Inc.  
605 Seventh Avenue North  
Safety Harbor, FL 34695

DATE OF LATEST REVISION: New MSDS  
REPLACES EDITION DATED: New MSDS

EMERGENCY TEL. # 800-356-7811  
BUSINESS TEL. # 727-725-1177  
FACSIMILE TEL. # 727-725-1954

### TRADE NAME:

Sawyer® MAXI-DEET® Low Odor Formula Spray-.5oz      PRODUCT CODE No.: SP711

EPA REGISTRATION No: 54287-2-58188

EPA ESTABLISHMENT No: 54287-FL-1  
COMMON NAME: DEET, Low Odor Technical

CHEMICAL NAME: NA

TRANSPORTATION: Not Restricted

## 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	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
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:  
 Water Spray     Carbon Dioxide     Foam     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 & 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

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### 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.

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

#### A. EXPOSURE CONTROLS / PERSONAL PROTECTION FOR DISTRIBUTION AND END USER

ENGINEERING CONTROLS: Make application outdoors where special ventilation is NOT required.

PERSONAL PROTECTIVE EQUIPMENT:

EYES: None. Avoid spraying directly in eyes. Refer to §4, First Aid Measures.

SKIN & FACE: None. Refer to §V, Potential Health affects. Wash hands before eating or smoking.

RESPIRATORY: None. Make application outdoors.

#### B. EXPOSURE CONTROLS / PERSONAL PROTECTION DURING MANUFACTURING

##### EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Mechanical ventilation should be used when handling this product in enclosed spaces. Local exhaust ventilation may be necessary.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear OSHA-approved safety glasses, goggles or face shield.

SKIN: Wear chemically impervious gloves such as Neoprene or Nitrile and protective clothing.

RESPIRATORY: In absence of proper mechanical ventilation, wear a NIOSH approved organic vapor respirator.

PROTECTIVE CLOTHING: Wear chemically impervious gloves, such as neoprene or nitrile. Wear leather shoes and long pants and long sleeve shirt.

WORK HYGIENIC PRACTICES: DO NOT SMOKE, EAT OR DRINK OR APPLY COSMETICS IN WORK AREA! Wash promptly if skin becomes contaminated. Wash at the end of each work shift and before eating, smoking and using the toilet.

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.

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**XI. KEY AND COMMENTS**

NA = Not Applicable

NE = None (not) Established

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