

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.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)
FLOWTRON MOSQUITO ATTRACTANT

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name ARMATRON INTERNATIONAL, INC.	Emergency Telephone Number
Address (Number, Street, City, State, and ZIP Code) 2 MAIN STREET	Telephone Number for Information (781) 321-2300 X288
MELROSE, MA 02176	Date Prepared 15 NOVEMBER 95
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
1-OCTEN-3-OL MORILLOL CAS#3391-86-4		NOT ESTABLISHED	NONE	

1.66 GRAMS IMPREGNATED ONTO POROUS POLYETHELEAYNE CARRIER BLOCK, AND ENCASED IN POLYVINYL CHLORIDE PACKAGE

1-OCTEN-3-OL TOXICITY: ORAL LD-50=340MG/KG DERMAL 3300 MG /KG

Section III — Physical/Chemical Characteristics

Boiling Point 175° F (OCTENOL)	Specific Gravity (H ₂ O = 1)
Vapor Pressure (mm Hg.) N/A	Melting Point
Vapor Density (AIR = 1) N/A	Evaporation Rate (Butyl Acetate = 1)
Solubility in Water INSOLUBLE	

Appearance and Odor
PRODUCT: WHITE BLOCK IN TRANSPARENT PLASTIC PACKAGE ODOR: FUNGAL

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) 142° F (OCTENOL)	Flammable Limits N/A	LEL -	UEL -
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Extinguishing Media
WATER, FOG, CO₂

Special Fire Fighting Procedures
IF A LARGE NUMBER OF UNITS ARE INVOLVED, WEAR SELF-CONTAINED BREATHING APPARATUS.

FOR SINGLE UNITS, NO SPECIAL PRECAUTIONS

Unusual Fire and Explosion Hazards
NONE

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	OXIDANTS

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

CO, CO²

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	YES	YES	YES

Health Hazards (Acute and Chronic)

INHALATION OF, AND CONTACT WITH OCTENOL MAY RESULT IN IRRITATION.

INGESTION MAY CAUSE STOMACH UPSET

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
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Signs and Symptoms of Exposure IRRITATION; RESPIRATORY DIFFICULTY

Medical Conditions
 Generally Aggravated by Exposure NONE DEFINED OR KNOWN
INHALED - MOVE TO FRESH AIR.

Emergency and First Aid Procedures
 EYES - IMMEDIATELY FLUSH WITH WATER. SKIN - WASH AFFECTED AREAS WITH SOAP & WATER.
 INGESTION - INDUCE VOMITING IF VICTIM IS CONCIIOUS. GET MEDICAL ATTENTION PROMPTLY.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
 N/A

Waste Disposal Method WRAP IN NEWSPAPER AND DISCARD IN TRASH

Precautions to Be Taken in Handling and Storing
 NO SPECIAL PRECAUTIONS

Other Precautions

Section VIII — Control Measures

Respiratory Protection (Specify Type)

Ventilation	Local Exhaust	X	Special
	Mechanical (General)	X	Other

Protective Gloves Eye Protection
 NONE REQUIRED UNLESS HANDLING ACTIVE INGREDIENT IN BULK FORM

Other Protective Clothing or Equipment
 N/A

Work/Hygienic Practices