



MSDS - MosquitoCure

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List)
MosquitoCure

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 ICT Organics	Emergency Telephone Number 443-292-2420
Address (Number, Street, City, State and ZIP Code) 7000 Golden Ring Road, Unit 9692 Baltimore, MD 21237	Telephone Number for Information 443-292-2420
	Date Prepared March 3, 2013
	Signature of Preparer (optional) N/A

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Cedarwood Oil	CAS:8000-27-9			4%
Lemongrass Oil	CAS: 8007-02-1	<input type="checkbox"/>		6%
Citronella Oil	CAS: 8000-29-1	<input type="checkbox"/>		5%
Rosemary Oil	CAS: 8000-25-7			2%
Garlic Oil	CAS: 8000-78-0			2%
Thyme Oil	CAS: 8007-46-3			1%

Section III—Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	0.940 at 20C
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	>1
Solubility in Water	Soluble		
Appearance and Odor	dark yellow to brown in color, Cedar odor		

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used)	111 C (OC)	Flammable Limits	LEL	UEL
Extinguishing Media	Use dry chemical, CO2 or appropriate foam			
Special Fire Fighting Procedures:	Firefighters should wear full protective equipment and NIOSH approved self-contained breathing apparatus.			
Unusual Fire and Explosion Hazards:	Do not mix with oxidizing agents			

Section V—Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	
Incompatibility (<i>Materials to Avoid</i>) Strong acids or alkali and strong oxidizers			
Hazardous Decomposition or Byproducts Carbon Dioxide, carbon monoxide, smoke, fumes and unburned hydrocarbons and terpenes			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI—Health Hazard Data

Route(s) of Entry	Inhalation? Unlikely	Skin? Unlikely	Ingestion? Unlikely
Health Hazards (<i>Acute and Chronic</i>) Prolonged exposure may cause skin irritation, eye / nasal irritation, dizziness, headache, or nausea. State of California requires any product containing more than 8.5% or more of Rosemary to at minimum bear the signal word "Caution," the phrase "keep out of reach of children," and a requirement for protective eyewear and gloves.			
Carcinogenicity No	NTP? No	IARC Monographs? No	OSHA Regulated? No
Signs and Symptoms of Exposure Eye irritation, dry and or itchy skin			
Medical Conditions Generally Aggravated by Exposure NONE			
Emergency and First Aid Procedures Ingestion: Rinse mouth with plenty of water. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Seek medical care if feeling sick or nauseous. Skin Contact: Wash with soap and water. Eye contact: Flush with water for 15 minutes. Get medical attention if irritation persists. Inhalation: Remove person to fresh air.			

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled	
Absorb liquid with an inert absorbant and dispose of material and empty container in accordance with local regulations.	
Waste Disposal Method	
If product cannot be disposed of according to use directions on label, dispose of in accordance With local, state and federal regulations	
Precautions to Be Taken in Handling and Storing Store in a cool dry area, Keep container closed when not in use. Keep out of the reach of children. Do not smoke or eat in the product storage area.	
Other Precautions	

Section VII—Control Measures

Respiratory Protection (<i>Specify Type</i>) If Mist or dust conditions are present use respirator approved by NIOSH			
Ventilation	Local Exhaust	adequate fresh air	Special NONE
	Mechanical (<i>General</i>)	adequate fresh air	Other NONE
Protective Gloves	Gloves should be worn when handling or applying	Eye Protection	Eye protection is recommended when spraying
Other Protective Clothing or Equipment Adequate clothing should be worn to prevent prolonged skin contact			
Work/Hygienic Practices Long sleeve shirts, long pant leg trousers. Have clean water available for eye or skin wash			