

MATERIAL SAFETY DATA SHEET

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier MosquitoCure			
Product Use Natural essential oil based adjuvant – surfactant - repellent			
Manufacturer's Name ICT Organics, LLC		Supplier's Name ICT Organics, LLC	
Street Address 7000 Golden Ring Road, PO Box 9692		Street Address 7000 Golden Ring Road, PO Box 9692	
City Baltimore		City Baltimore	
State Maryland	Emergency Telephone 443-292-2420	State Maryland	Emergency Telephone 443-292-2420
Date MSDS Prepared 1/23/2017	MSDS Prepared By WRS	Phone Number 443-292-2420	

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (<i>specific</i>)	%	CAS Number	LD ₅₀ of Ingredient	LC ₅₀ of Ingredient
Ethyl Lactate	13.3	97-64-3	5000mg/kg(rat)	5000ml/kg(rabbit)
Sodium Lauryl Sulfate	13.3	151-21-3	1288mg/kg(rat)	940ml/kg(rabbit)
Soap	3.3		N/A	N/A

SECTION 3 — HAZARDS IDENTIFICATION

Route of Entry <input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input type="checkbox"/> Inhalation <input type="checkbox"/> Ingestion
[Emergency Overview]
[Potential Health Effects] Eye contact may cause irritation. Prolonged skin contact may cause dermatitis in some individuals.

MosquitoCure

SECTION 4 — FIRST AID MEASURES

Skin Contact

Flush with large amounts of water. Seek medical attention if condition persists.

Eye Contact

Flush with large amounts of water. Seek medical attention if condition persists.

Inhalation

N/A

Ingestion

Do not induce vomiting. Seek medical attention.

SECTION 5 — FIRE FIGHTING MEASURES

Flammable

If yes, under which conditions?

No

Means of Extinction

Flashpoint (°C) and Method

N/A

Upper Flammable Limit (% by volume)

N/A

Lower Flammable Limit (% by volume)

N/A

Autoignition Temperature (°C)

N/A

Explosion Data — Sensitivity to Impact

N/A

Explosion Data — Sensitivity to Static Discharge

N/A

Hazardous Combustion Products

N/A

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures

Soak up, bag and use or dispose.

SECTION 7 — HANDLING AND STORAGE

Handling Procedures and Equipment

Use eye protection and protective gloves.

Storage Requirements

Keep out of reach of children.

Store in a cool, dry place. Keep container closed when not in use.

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits

ACGIH TLV OSHA PEL Other (specify)

Specific Engineering Controls (such as ventilation, enclosed process)

Use in ventilated spaces.

Personal Protective Equipment

Gloves Respirator Eye Footwear Clothing Other

If checked, please specify type

Use eye protection and gloves when handling.

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SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State Liquid at 20° C.	Odor and Appearance Clear orangish liquid	Odor Threshold (ppm) N/A
Specific Gravity 1.03	Vapor Density (air = 1) N/A	Vapor Pressure (mmHg) N/A
Evaporation Rate N/A	Boiling Point (°C) N/A	Freezing Point (°C) N/A
pH N/A	Coefficient of Water/Oil Distribution N/A	Solubility in Water Partially soluble

SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability X Yes <input type="checkbox"/> No	If no, under which conditions?
Incompatibility with Other Substances <input type="checkbox"/> Yes X No	If yes, which ones?
Reactivity, and under what conditions? None	
Hazardous Decomposition Products None	

SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure N/A	
Effects of Chronic Exposure N/A	
Irritancy of Product Redness or itching of skin	
Skin Sensitization None	Respiratory Sensitization N/A
Carcinogenicity — IARC N/A	Carcinogenicity — ACGIH N/A
Reproductive Toxicity N/A	Teratogenicity N/A
Embryo Toxicity N/A	Mutagenicity N/A

SECTION 12 — ECOLOGICAL INFORMATION

Aquatic Toxicity N/A

SECTION 13 — DISPOSAL CONSIDERATIONS

Waste Disposal Dispose of in accordance with local, state and federal regulations.

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SECTION 14 — TRANSPORT INFORMATION

Special Shipping Information None	
	PIN
TDG	DOT
IMO	CAO

SECTION 15 — REGULATORY INFORMATION

Classification Regulation exempt	OSHA
SERA	TSA

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.

SECTION 16 — OTHER INFORMATION
