

SDS

Material Safety Data Sheet

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Section 1 - Product And Company Identification

Product Name: ECOShield PRO Organic Pest Control Spray **Date Prepared:** Jan 02, 2018

Product Number: ECOShield PRO Organic Pest Control Spray 2018 v.1

Intended Use: Dehydrate Insect Pest Upon Contact

Manufacturer: iGreenAsia Sdn Bhd

Kota Kemuning 40460 Shah Alam, Selangor, Malaysia

Tel: 603-5122-6684 Email: support@igreenasia.com Web: iGreenAsia.com

Section 2 - Hazards Ingredients As Defined in 29 CFR 1910.1200

Name: None CAS Number: Not Applicable Percent: Not Applicable TLV(Threshold limit value): Not Applicable Hazard: Not Applicable

NFPA Hazard Ratings: Health: 1

National Fire Protection Association Flammability: 0

Reactivity: 0

Reactivity: 0

HMIS Hazard Ratings: Health: 1

Hazardous Materials Information System Flammability: 0

0 = Insignificant,

1 = Slight, 2 = Moderate

3 = High, 4 = Extreme

Section 3	2 - Inf	ormation	On	Ingredients	1	Components

Non-Hazardous Components	CAS Number
Proprietary Blend of	N/A
Plant Based Essential Oils	
Vegetable Glycerin	56-81-5
Soy Lecithin	8002-43-5
Plant-based Octadecennoic Acid	143-18-0
Potassium Salt	
Purified Water	N/A

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Section 4 - Physical Properties

Boiling Point: 90 to 100 degrees C

Freezing Point: 0 degrees C

% Volatile (Volume): 70-75%

Vapor Pressure: Same as water.

Vapor Density: Not applicable.

Appearance: White liquid

Odor: Non-obnoxious

Solubility In Water: Emulsifiable

PH-Value 3.8 - 4.0

Evaporation Rate: Same as water.

Physical Form:Color:
Oil Residual
White liquid

Health: Does not pose a health risk.

Physical Hazard: None known.

Environmental: Does not pose any environmental risk.

OSHA Hazardous Subastance: Not classified as hazarddous. **Primary Route of Entry:** Insect Pest body contact

Section 5 - Fire Fighting Measures

Flash Point: >200 degree C

Extinguishing media: Water, CO2, Chemical Foam

Special Fire Fighthing

Procedure: None

Unusual Fire & Explosion

Procedure: None

Flammable Limits Not Applicable

Section 6 - Health Hazard Data

Skin Contact: Not irritating.

Eye Contact: May cause mild irritation. Rinse with water. If irritation persist, seek medical

help.

Vapor Inhalation: Not a reasonable route of exposure.

Ingestion: May cause stomach irritation with nausea and diarrhea. If symptoms

persist, contact a physician.

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Section 7 - Toxicological Information

Contains only ingredients that are recognized as safe in food grade applications in accordance with U.S. Food and Drug Administration (FDA) 21 CFR 178.3400 and / or found on the GRAS list, Parts 182 and 184

Section 8 - Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Conditions To Avoid: Storage in elevated temperatures or direct sunlight for prolonged periods

Do Not freeze

Hazardous Decomposition

Products:

None known

pH: 3.8 - 4.0

Section 9 - Spill or Leak Procedures

Steps To Take If Material

Is Released Or Spilled: Wash down with water

Section 10 - Special Protective Equipment

Observe Good Housekeeping / Hygiene Practices

Skin: Not Applicable

Eyes: None required

Nose / Mouth: None required

Ventilation: Not Applicable

Other Equipment: Not Applicable

Section 11 - Special Precautions

Precautions To Be Taken In

Handling And Storage: Store in a cool place in closed container

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Section 12 - Transportation Information

DOT Shipping Name: Plant-based Insect Repellent Solution **DOT Hazard Class:** Not regulated. (NOT DOT HAZARDOUS)

UN / NA Number: N/A
Guide Number: N/A
IMDG Code: N/A

Section 13 - Ecological Information

This material is not expected to have adverse ecological affects.

Section 14 - Disposal Consideration

Disposal: Consult federal, state, and local regulations regarding disposal methods.

Section 15 - Other Information

Legend:

NFGA:

HMIS: Hazardous Materials Identification System IARC: International Agency for Research on Cancer

N/A: Not Available

NTP: National Toxicology Program

OSHA: Occupational Sarety and Health Administration

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