

MATERIAL SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Rejex-it® Crop Guardian™

DESCRIPTION: A bird repellent.

EPA Reg. No. 58035-13

COMPANY IDENTIFICATION:

Ceannard Incorporated

PO Box 2404

Gastonia, NC 28053-2404

2. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Ingredient</u>	<u>Chemical Name</u>	<u>Chemical Formula</u>	<u>CAS Number</u>	<u>Composition</u>
Methyl Anthranilate	methyl 2-aminobenzoate	C ₈ H ₉ NO ₂	134-20-3	14.5%

3. HAZARD IDENTIFICATION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing.

ENVIRONMENTAL HAZARDS: For terrestrial uses, do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

4. FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact Chemtrec at 1-800-424-9300 for emergency medical treatment information.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

5. FIRE-FIGHTING MEASURES

Flash point (PMA-4): N/A

Flammable Limits (LFL-UFL): N/A

Fire and Explosion Hazards: When exposed to extreme heat, closed containers may explode due to pressure buildup.

Means of Extinction: Foam, dry chemical, CO₂ or water fog.

Fire Fighting Instructions: Use means appropriate to extinguish surrounding fire. Water may be used to cool closed containers. Dike and collect any runoff to prevent entry to drains or water bodies.

Firefighting Equipment: Self-contained breathing apparatus and full bunker gear.

Hazardous Combustion Products: Thermal decomposition may result in noxious fumes and gasses including oxides of carbon and nitrogen, acetic acid, and / or other toxic compounds.

NFPA Ratings: Health – 1 / Flammability – 0 / Reactivity – 0

6. ACCIDENTAL RELEASE MEASURES

Clean up spills immediately observing the precautions in Section 8 of this MSDS. Control spill at the source and dike spill to prevent material from entering soil, sewers, waterways or low areas. Allow spill to

dry or cover entire spill with absorbing material and place into disposal containers. Once all material is cleaned up and placed in disposal containers, seal the containers and arrange for disposition.

7. HANDLING AND STORAGE

Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

Protect from freezing. Store only in original container and keep container closed when not in use. Keep out of reach of children, pets and domestic animals. Do not store with pesticides, fertilizers, food or feed that may cause odor cross-contamination.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: No special requirements.

Protective Clothing: Applicators and other handlers must wear long-sleeved shirt and long pants, waterproof gloves and shoes plus socks. Follow manufacturer's instructions for cleaning/ maintaining PPE. Keep and wash PPE separately from other laundry.

General: Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. Follow manufacturer's instruction for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Gray to Blue Aqueous Slurry

Odor: Slight grape odor

pH: 5.3 – 5.9

Density: 1.02 g/mL

10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID: Extreme temperatures and high humidity.

CHEMICAL STABILITY: Stable under normal use and storage conditions.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may result in noxious fumes and gasses including oxides of carbon and nitrogen, acetic acid, and / or other toxic compounds.

INCOMPATIBILITY WITH OTHER MATERIALS: Oxidizing agents.

POLYMERIZATION: Will not occur.

11. TOXICOLOGICAL INFORMATION

ACUTE ORAL TOXICITY

Ingestion of large quantities may be harmful.

ACUTE DERMAL TOXICITY

Harmful if absorbed through skin.

ACUTE INHALATION TOXICITY

Prolonged inhalation may lead to respiratory tract irritation.

EYE IRRITANT

Prolonged or repeated contact may result in eye irritation

SKIN IRRITATION

Prolonged or repeated contact may result in skin irritation

SENSITIZATION

Not a contact sensitizer

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: May provoke asthmatic response in persons with asthma who are sensitive to airway irritants.

CARCINOGENICITY:

ACGIH: Not listed

IARC: Not listed

NTP: Not listed

OSHA: Not listed

MUTAGENIC DATA: No evidence of mutagenic effects during *in vivo* and *in vitro* assays.

ADDITIONAL DATA: Not known to cause reproductive or birth defects at normal exposure levels.

12. ECOLOGICAL INFORMATION

For terrestrial uses, do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate

13. DISPOSAL CONSIDERATIONS

Do not contaminate water, food or feed by disposal.

PESTICIDE DISPOSAL: Product or rinse water that cannot be used according to label instructions must be disposed of according to Federal or approved State procedures. Waste resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

14. TRANSPORT INFORMATION

DOT PROPER SHIPPING NAME: Not regulated by DOT

MARINE POLLUTANT STATUS: Not a Marine Pollutant

IMDG EMS: N/A

DOT EMERGENCY RESPONSE GUIDE: N/A

15. REGULATORY INFORMATION

FIFRA –

All pesticides are governed under the Federal Insecticide, Fungicide, and Rodenticide Act. The regulatory information presented below is pertinent only when this product is handled outside of the normal use and application as a pesticide.

SARA Title III – Section 302 Extremely Hazardous Substances

Not Listed

SARA Title III – Section 311/312 Hazard Categories

Immediate

SARA Title III – Section 312 Threshold Planning Quantity

N/A

SARA Title III – Section 313 Reportable Ingredients

None

CERCLA –

N/A

CALIFORNIA PROP 65 STATUS –

This product does not contain any chemicals known to the state of California to cause cancer or reproductive toxicity.

16. OTHER INFORMATION

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.

DISCLAIMER:

The statements on this label are believed to be true and accurate, but because conditions are beyond our control, Ceannard, Inc. does not make, nor does it authorize any agent or representative to make any oral, or written warranty, guarantee, or representation, express or implied, concerning this material or the use thereof beyond the statements of the label. Ceannard, Inc. and the seller disclaim liability for, and expect the buyer to assume all risk for any claim or personnel injury or property damage or loss resulting from handling, storage, or use of this material not in accordance with the written directions. No other warranty exists.

Effective Date: February 18, 2008