

## Multicrop Multiguard<sup>®</sup> Snail and Slug Killer

Date of Issue: 08th May 2007

### 1. SUBSTANCE/PREPARATION AND COMPANY IDENTIFICATION

**Chemical name of active ingredient(s):**

60gkg of iron EDTA complex

**Recommended use:**

**Supplier:**

Elliott Technologies Limited  
42 Orminston Road  
Phone 0800 100 325

**Emergency telephone number:**

0800 Poison (0800 764 766) 24 Hours

### 2. HAZARDS IDENTIFICATION

**Hazard Classification: 9.1D**

**Slightly Toxic to Aquatic Organisms**

**Required identification Details:**

N/A

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/preparation Information on hazardous ingredients**

Common name	CAS No	%
Ferric sodium Edetate	15708-41-5	0.6

### 4. FIRST-AID MEASURES

**Description of necessary first aid measures:**

**Effects and symptoms**

**First-aid measures**

Exposure by all routes is considered to be partially non-harmful. If gastric irritation persists or poisoning occurs, contact a doctor or Poisons Centre (Take animals to a vet).

**Inhalation:**

Dust from the pellets may cause irritation of the respiratory tract and throat. This can cause coughing.

**Ingestion:**

May cause discomfort and in large amounts, gastrointestinal irritation and abdominal pain with nausea, vomiting, diarrhea or constipation and lethargy. The pellets may scratch the mouth and throat.

**Skin contact:**

May cause some irritation to sensitive skin.

**Eye contact:**

Dust from the pellets may cause irritation to the eyes.

**Notes to a physician:**

Treat symptomatically.

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## 5. FIRE-FIGHTING MEASURES

<b>HAZCHEM Code:</b>	N/A
<b>Extinguishing media :</b>	Non flammable. Control fires with water fog, alcohol resistant foam, carbon dioxide or dry chemical extinguishers.
<b>Hazardous thermal (de)composition products:</b>	Non known.
<b>Protection of fire-fighters:</b>	None specified

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## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions:</b>	Dust may irritate the respiratory tract. In case of dust formation, use dust mask. Wash hands and face immediately after use.
<b>Environmental precautions:</b>	Stop spillage as soon as possible and take action to prevent further spills. Dispose of spillage via garbage bin or bury the container in an area approved by the local waste disposal authority.
<b>Methods for cleaning up:</b>	Sweep or vacuum product with brush or broom, minimize dust evolution. Place dry, clean spillage into a container for later use as per recommendations, and waste material into a container for disposal according to local regulations. Sweep or vacuum product with brush or broom, minimize dust evolution. Place dry, clean spillage into a container for later use as per recommendations, and waste material into a container for disposal according to local regulations.

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## 7. HANDLING AND STORAGE

### Handling:

### Storage:

Store in the closed, original container in a well ventilated building or room away from children, animals and unauthorized persons. Store away from food, foodstuffs, drink or clothing. Do not store for long periods in direct sunlight. Ensure containers are correctly labeled and securely sealed. Store away from heat sources and moisture. Moisture can cause product disintegration. Not classified as a dangerous substance for transport purposes.

### Packaging materials:

Multi Wall Paper bags

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Workplace Exposure Guidelines

**Workplace exposure standards:** Not established

**TEL:**

**EEL:**

**Exposure Standards outside:  
The workplace:** Not established

### Engineering measures

**Exposure control measures:** None specified

### Personal Protective Equipment

**Detail specifications for equipment:**

**Respiratory system:** In case of dusty formation, use dust mask. Wash hands and face immediately after use.

**Skin and body:** No special precautions

**Hands:** No special precautions

**Eyes:** Wear goggles if dusty formulation and working in wind

**General hygiene:** Wash hands and exposed skin after use.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State, odour & colour:** Yellow coloured pellets.

**pH:** 7.5 to 8.5.

**Vapour Pressure:** Non Volatile.

**Boiling Point:** Not Applicable.

**Melting Point** Above 80°C (FE EDTA complex).

**Freezing/melting point:** Not Applicable.

**Solubility:** Disintegrates over 2-3 weeks, depending on moisture

**Flashpoint:** Not Applicable.

**Octanol/water partition coefficient:** Not Available

**Explosion properties:** Not Explosive

**Oxidation properties:** Not an Oxidiser

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## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Stable
<b>Conditions to avoid:</b>	Wet
<b>Materials to avoid:</b>	None known
<b>Hazardous decomposition Products:</b>	None known
<b>Hazardous polymerization:</b>	Does not polymerize
<b>Specific Data:</b>	N/A
<b>Hazardous reactions :</b>	None known

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## 11. TOXICOLOGICAL INFORMATION

For 100% Iron-EDTA complex alone (ie. not on a product basis).

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<b>Acute toxicity – Oral :</b>	LD50 (rats & mice) > 5g/kg
<b>Acute toxicity - Dermal :</b>	None toxic
<b>Acute toxicity – Inhalation:</b>	Dust may irritate the respiratory tract
<b>Skin irritation :</b>	Moderate irritant (Rabbit – skin) 500mg/24hr
<b>Eye irritation:</b>	Moderate irritant (Rabbit – eye) 100mg/24hr
<b>Sensitization :</b>	Not a sensitizer
<b>Chronic toxicity</b>	Not Toxic

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## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	
<b>Aquatic</b>	Slightly toxic to aquatic organisms.
<b>Bees</b>	Non toxic

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## 13. DISPOSAL CONSIDERATIONS

<b>Methods of disposal :</b>	Dispose of spillage via garbage bin or bury the container in an area approved by the local waste disposal authority.
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## 14. TRANSPORT INFORMATION - International transport regulations

<b>UN number:</b>	<b>N/A – Not a Dangerous Good</b>
<b>Class or Division:</b>	N/A
<b>Sub Class:</b>	N/A
<b>Packing Group:</b>	N/A
<b>Marine Pollutant:</b>	N/A
<b>Proper shipping name :</b>	N/A
<b>Other Information:</b>	N/A

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## 15. REGULATORY INFORMATION

**ACVM Registered Number:** P5905  
**HSNO Approval Code:** HSR000144

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## 16. OTHER INFORMATION

**Additional information:** **Original Issue Date:** 8<sup>th</sup> May 2007  
**Revision Date:** N/A  
**Replaces:** N/A

### ***Disclaimer***

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