

Material Safety Data Sheet

Common Name: **Repellex® Systemic Tablets (EPA No. 85493-2)**

(Used on label and list)

Revision Date: 03/01/2011

**Section 1 – MANUFACTURER INFORMATION**

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**Section 2 – HAZARDOUS INGREDIENTS/IDENTITY**

Hazardous Components (chemical/common name(s))	OSHA PEL	ACOH TLV	Other Exposure Limits	%	CAS NO.
Extractives of capsicum	N/E	N/E	N/E	0.3	8023-77-6
Trade Secret 1	N/E	N/E	N/E		
Trade Secret 2	N/E	N/E	N/E		
Trade Secret 3	N/E	N/E	N/E		
Trade Secret 4	N/E	N/E	N/E		
Trade Secret 5	N/E	N/E	N/E		
Trade Secret 6	N/E	N/E	N/E		

\* No reportable quantities of hazardous ingredients are present per OSHA 29 CFR 1910.1200

\* No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present

\* The specific chemical identity will be made immediately available to a treating physician or nurse in an emergency situation or to a health professional under certain non-emergency situations

**Section 3 – PHYSICAL & CHEMICAL CHARACTERISTICS**

Form	Solid, tablet
Color	Gray
Odor	Mild
pH	6.62
Density	1.528 g/cm <sup>3</sup>
Vapor Pressure	N/A, Solid
Vapor Density	N/A, Solid
Evaporation Rate	N/A, Solid
Solubility in Water	N/A, Solid
Reactivity in Water	Slight temperature rise of 7°C

**Section 4 – FIRE & EXPLOSION DATA**

Flammability Limits in Air & by Volume	N/A (LEL: N/A, UEL: N/A)
Extinguisher Media	Water, Foam, CO <sub>2</sub>
Special Fire Fighting Procedures	N/A
Unusual Fire and Explosion Hazards	N/A

Auto-Ignition Temperature	220°C
TLV	None Established

### Section 5 – REACTIVITY HAZARD DATA

Stability	Stable
Incompatibility (Materials to Avoid)	None Known
Hazardous Decomposition Products	None Known
Hazardous Polymerization	Will not occur
Conditions to Avoid	None Known

### Section 6 – HEALTH HAZARD DATA

Primary Routes of Entry: Inhalation, Eye Contact

Carcinogen Listed: None Listed

#### Health Hazards

ACUTE	May Cause Irritation to all of the above incidents
CHRONIC	Same

#### Emergency First Aid Procedures

Eye Contact	Flush with large amounts of water
Skin Contact	Thoroughly wash with soap and water after handling
Inhalation	If symptoms are experienced, remove to fresh air

### Section 7 – CONTROL & PROTECTIVE METHODS

Eye Protection	None Required
Skin Protection	Wash hands with soap and water after use. Chemical resistant gloves not required
Respiratory Protection	None required. If vapors are present and irritation occurs, use NIOSH approved respirator for organic vapors
Ventilation to be Used	Localized exhaust as required
Other Protective Clothing and Equipment	Optional
Hygiene Measures	Handle in accordance with good industrial hygiene and safety procedures

### Section 8 – PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES

Small Spills	Cover or collect for disposal
Large Spills	Cover or collect for disposal
Waste Disposal Methods	Disposal of all waste in accordance with local, state, and federal laws
Handling Procedures	Wash thoroughly after handling
Storage	Store in original container in a cool, dry place, out of reach of children and pets. Keep away from excessive heat and open flames.