

# MATERIAL SAFETY DATA SHEET

SLUGGO® PLUS

Page 1 of 4

Issue Date: 01/07

## SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

### Chemical Product

SLUGGO® PLUS

EPA Reg. No. 67702-24-54705

Common Name: Granular insect, snail and slug bait.

Chemical Description: Iron phosphate and spinosad granular formulation.

TSCA/CAS No.: This product is a mixture — there is no specific CAS number.

### Manufactured For

Lawn & Garden Products, Inc.

P. O. Box 35000

Fresno, CA 93745-5000

### Emergency Phone Numbers

Emergency Telephone: DAYS: (559) 499-2100 EVES.: (559) 435-2163

CHEMTREC (24-Hour Emergency Number): (800) 424-9300

EPA National Response Center: (800) 424-8802

## SECTION 2. HAZARDOUS INGREDIENTS

CHEMICAL	CAS NO.	%	TLV OR PEL	RQ (lbs)
None.				

\* N.A. - Not Available.

## SECTION 3. EMERGENCY/HAZARDS OVERVIEW

Light brown granules, odorless. Causes moderate eye irritation. Not D.O.T. regulated.

HEALTH: 1      REACTIVITY: 0      FLAMMABILITY: 0      ENVIRONMENT: 0  
(0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme)

## SECTION 4. FIRST AID

Eyes: Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Skin: 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.

Ingestion: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

Inhalation: Move to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

SECTION 5.	FIRE AND EXPLOSION HAZARDS
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Flash Point:	Not available.
Test Method:	Not available.
LEL Flammable Limits:	Not pertinent.
UEL Flammable Limits:	Not pertinent.
Autoignition Temperature:	Not pertinent.
Flammability Classification:	Noncombustible.
Known Hazardous Products of Combustion:	None.
Properties that Initiate/Contribute to Intensity of Fire:	None.
Potential For Dust Explosion:	None.
Reactions that Release Flammable Gases or Vapors:	Not known.
Potential For Release of Flammable Vapors:	None.
Unusual Fire & Explosion Hazards:	None.
Extinguishing Media:	Use extinguishing media appropriate for surrounding fire.
Special Firefighting Procedures:	Wear positive pressure, self-contained breathing apparatus and goggles. Avoid smoke inhalation. Contain any liquid runoff.

SECTION 6.	SPILLS AND LEAKS
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Containment:	Prevent product spillage from entering drinking water supplies or streams.
Clean Up:	Sweep up spill and place in appropriate container for disposal.
Evacuation:	Not necessary.

SECTION 7.	STORAGE AND HANDLING
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Storage:	Store in plastic or stainless steel container in a cool, well-ventilated, dry place at temperatures above 40°F. Do not store near food or feeds. Do not stack pallets more than two (2) high.
Transfer Equipment:	Transfer product using chemical-resistant plastic or stainless steel tanks, pumps, valves, etc.
Work/Hygienic Practices:	Keep out of reach of children. Causes moderate eye irritation. Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

SECTION 8.	PERSONAL PROTECTIVE EQUIPMENT
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Eyes:	None required.
Skin:	Wear impervious gloves.
Respiratory:	Not normally needed. If use generates an aerosol mist or respiratory irritation, use NIOSH-approved dust/mist respirator (such as 3M #8710).
Ventilation:	Recommended but no TLV established.

**SECTION 9. PHYSICAL AND CHEMICAL DATA**

Appearance:	Light brown granules.
Odor:	Odorless.
pH:	Not applicable.
Vapor Pressure:	Not applicable.
Vapor Density (Air = 1):	Not applicable.
Boiling Point:	Not applicable.
Freezing Point:	Not applicable.
Water Solubility:	Mainly insoluble.
Density:	0.79 g/ml.
Evaporation Rate:	Not applicable.
Viscosity:	Not applicable.
% Volatile:	Not applicable.
Octanol/Water Partition Coefficient:	Not applicable.
Saturated Vapor Concentration:	Not applicable.

**SECTION 10. STABILITY AND REACTIVITY**

Stability:	Stable.
Conditions To Avoid:	None identified.
Incompatibility:	None identified.
Hazardous Decomposition Products:	Carbon monoxide, carbon dioxide, oxides of nitrogen.
Hazardous Polymerization:	Will not occur.

**SECTION 11. POTENTIAL HEALTH EFFECTS**Acute Effects:

Eyes:	Moderate irritant. May cause redness and burning.
Skin:	None identified. LD <sub>50</sub> (Dermal): > 5000 mg/kg.
Ingestion:	None identified. LD <sub>50</sub> (Oral): > 5000 mg/kg.
Inhalation:	Granular; does not pose an inhalation hazard.

Subchronic Effects: None known.

Chronic Effects: None known.

**SECTION 12. ECOLOGICAL INFORMATION**

Algal/Lemna Growth Inhibition:	Not known.
Toxicity to Fish and Invertebrates:	Not known.
Toxicity to Plants:	Not known.
Toxicity in Birds:	Not known.

**SECTION 13. DISPOSAL**

Do not contaminate lakes, streams, ponds, estuaries, oceans or other waters by discharge of waste effluents or equipment washwaters. Dispose of waste effluents according to state and local regulations. Also, chemical additions or other alterations of this product may invalidate any disposal information in this MSDS. Therefore, consult local waste regulators for proper disposal. Do not discharge.

SECTION 14.           TRANSPORTATION
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D.O.T.:	Not D.O.T. Regulated.
Other Shipping Description:	Insecticides or Fungicides, N.O.I., Other Than Poison NMFC Item 102120, LTL Class 60

SECTION 15.           REGULATORY INFORMATION
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CERCLA: None.

SARA TITLE III, Section 313 Toxic Chemicals: None.

Proposition 65: None.

SECTION 16.           OTHER
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All information appearing in this document was based on data provided by third party sources and was compiled to comply with the Federal Hazard Communication Standard and the California Hazardous Substances Information and Training Act. The information is believed to be accurate as of the preparation date, but is not warranted as being the final authority in the use of this product. This information does not purport to be legal or medical advice.