

MATERIAL SAFETY DATA SHEET

Manufacturer: The Espoma Company
6 Espoma Road
Millville, NJ 08332

Date: July 27, 2009
Supersedes: April 1, 2009
Telephone: 800-634-0603

I. PRODUCT INFORMATION

Product: **Bug & Slug Control**
EPA Reg. No. 67702-24-83598
Chemical Name: Ferric Phosphate and Spinosad
Chemical Family: Iron Salts and Spinosyns

II. HAZARDOUS INGREDIENTS

<u>Components</u>	<u>%</u>	<u>Hazard Information</u>
none	-	-

III. PHYSICAL AND CHEMICAL CHARACTERISTICS (FIRE AND EXPLOSION DATA)

Vapor Pressure (mm Hg):	N/A
Vapor Density (Air = 1):	N/A
Solubility in Water:	Mainly insoluble
Appearance and Odor:	Light brown granules, odourless
pH	N/A
Bulk Density, g/ml:	0.80 ± 0.03
Extinguishing Media for Fires:	Use extinguishing media appropriate for surrounding fire
Special Fire Fighting Procedures:	Proper protective equipment and self-contained breathing apparatus
Unusual Fire and Explosion Hazards:	None identified

N/A - not applicable, NAV - not available, ca. - approximately

IV. PHYSICAL HAZARDS

Stability:	Stable
Conditions to Avoid:	None identified
Materials to Avoid:	None identified
Hazardous Decomposition Products:	Carbon monoxide, carbon dioxide, oxides of nitrogen
Hazardous Polymerization Conditions:	None identified

V. HEALTH HAZARD DATA

TLV: NAV	OSHA PEL: NAV	LD ₅₀ (oral) NAV
LD ₅₀ (dermal): NAV		
Carcinogen	NTP: no	IARC: no OSHA:no
Skin:		None identified
Eyes:		May cause irritation
Ingestion:		None identified
Inhalation		Granular; does not pose an inhalation hazard
Effects of Overexposure:		None identified
Medical Conditions Aggravated:		None identified

VI. EMERGENCY FIRST AID PROCEDURES

Skin:	Rinse with soap and water
Eyes:	Rinse with water for 15 minutes
Ingestion:	Consult physician
Inhalation:	N/A

VII. SPECIAL PROTECTION INFORMATION

Ventilation:	None required
Respiratory Protection:	None required
Eye Protection:	None required
Protective Gloves:	None required
Other Protective Equipment:	None required
Work/Hygiene Practices:	None required

VIII. SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Storage Recommendations:	Keep dry. Do not apply to water.
Spill or Leak Procedures:	sweep up spill and place in appropriate container for disposal.
Disposal Recommendations:	Dispose of in accordance with regulations

IX. SPECIAL NOTIFICATION
