



Material Safety Data Sheet

Bayer Advanced Dual Action Snail & Slug Killer Bait Ready-To-Use

MSDS Version: 1.0

SECTION 1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Product Name	Bayer Advanced Dual Action Snail & Slug Killer Bait Ready-To-Use
Chemical Name	
Common Name	
MSDS Number	2175
Chemical Family	
Chemical Formulation	
EPA Registration No.	67702-3-72155
Product Use	This product is effective against a wide variety of Snails and Slugs around home lawns, gardens, outdoor ornamentals, vegetable gardens, fruit and citrus trees.

Bayer Environmental Science
 95 Chestnut Ridge Road
 Montvale, NJ 07645
 USA

For MEDICAL, TRANSPORTATION or Other EMERGENCY call 1-800-334-7577 24 hours/day
 For Product Information call 1-800-331-2867

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Hazardous Component Name</u>	<u>CAS No.</u>	<u>Concentration % by Weight</u>	
		<u>Minimum</u>	<u>Maximum</u>
Ferric Phosphate	10045-86-0		1.0000

SECTION 3. HAZARDS IDENTIFICATION

NOTE: Please refer to Section 11 for detailed toxicological information.

Emergency Overview Caution! Moderate eye irritation. Avoid contact with skin, eyes and clothing. Wash thoroughly with soap and water after handling.

Physical State	Solid Granular
Odor	None
Appearance	Light brown
Immediate Effects	
Eye	Moderate eye irritation.

Material Safety Data Sheet

MSDS Number: 000000002175

Bayer Advanced Dual Action Snail & Slug Killer Bait Ready-To-Use

MSDS Version 1.0

SECTION 4. FIRST AID MEASURES

General	Have the product container or label with you when calling a poison control center or doctor or going for treatment.
Eye	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.
Skin	Rinse immediately with plenty of water for at least 15 minutes. Wash off with soap and plenty of water. Remove and wash contaminated clothing before re-use.

SECTION 5. FIRE FIGHTING MEASURES

Flash Point	Not applicable
Suitable Extinguishing Media	Use appropriate extinguishing media for material that is supplying fuel.
Fire Fighting Instructions	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH approved (or equivalent) and full protective gear.

SECTION 6. ACCIDENTAL RELEASE MEASURES

General and Disposal	Sweep up and shovel into suitable containers for disposal. Clean contaminated surface thoroughly.
-----------------------------	---

SECTION 7. HANDLING AND STORAGE

Storing Procedures	Store in original container and out of the reach of children, preferably in a locked storage area.
Work/Hygienic Procedures	Wash thoroughly after handling.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hand Protection	Suitable chemical resistant gloves			
General Protection	No special protective equipment required. Avoid breathing dust. Avoid contact with skin and eyes.			
Exposure Limits				
Ferric Phosphate	10045-86-0	ACGIH	TWA	1 mg/m3
		Expressed as	as Fe	
		NIOSH	REL	1 mg/m3
		Expressed as	as Fe	
		OSHA Z1A	TWA	1 mg/m3
		Expressed as	as Fe	

Material Safety Data Sheet

MSDS Number: 00000002175
MSDS Version 1.0

Bayer Advanced Dual Action Snail & Slug Killer Bait Ready-To-Use

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Light brown
Physical State	Solid Granular
Odor	None
pH	No data available
Bulk Density	0.79 g/mL
Water Solubility	Practically insoluble

SECTION 10. STABILITY AND REACTIVITY

Chemical Stability	Stable
Conditions to Avoid	None known.
Hazardous Decomposition Products	Carbon dioxide (CO ₂) Carbon monoxide Nitrogen oxides (NO _x)
Hazardous Polymerization (Conditions to Avoid)	No hazardous reactions known.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute Oral Toxicity	LD50: > 5,000 mg/kg
Acute Dermal Toxicity	LD50: > 5,000 mg/kg
Eye Irritation	May cause eye irritation.

Assessment Carcinogenicity

ACGIH

None

NTP

None

IARC

None

OSHA

None

SECTION 12. ECOLOGICAL INFORMATION

Ecological Information	No data available
-------------------------------	-------------------

Material Safety Data Sheet

MSDS Number: 000000002175
MSDS Version 1.0

Bayer Advanced Dual Action Snail & Slug Killer Bait Ready-To-Use

SECTION 13. DISPOSAL CONSIDERATIONS

General Disposal Guidance Do not contaminate water, food, or feed by disposal. Do not re-use empty containers. Never place unused product down any indoor or outdoor drain. Contact your state Pesticide or EPA Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

RCRA Classification Not Regulated under this Statute

SECTION 14. TRANSPORT INFORMATION

DOT CLASSIFICATION:
Not regulated for Domestic Surface Transportation

FREIGHT CLASSIFICATION:
Insecticide or Fungicide, N.O.I.

SECTION 15. REGULATORY INFORMATION

EPA Registration No. 67702-3-72155

US Federal Regulations

TSCA list

Ferric Phosphate 10045-86-0

US. Toxic Substances Control Act (TSCA) Section 12(b) Export Notification (40 CFR 707, Subpt D)

None

SARA Title III - section 302 - notification and information

None

SARA Title III - section 313 - toxic chemical release reporting

None

US States Regulatory Reporting

CA Prop65

This product does not contain any substances known to the State of California to cause cancer.

This product does not contain any substances known to the State of California to cause reproductive harm.

US State right-to-know ingredients

None

Canadian Regulations

Canadian Domestic Substance List

Ferric Phosphate 10045-86-0

Environmental

CERCLA

None

Clean Water Section 307 Priority Pollutants

None

Safe Drinking Water Act Maximum Contaminant Levels

Material Safety Data Sheet

MSDS Number: 000000002175
MSDS Version 1.0

Bayer Advanced Dual Action Snail & Slug Killer Bait Ready-To-Use

None

International Regulations

EU Classification

None

European Inventory of Existing Commercial Substances (EINECS)

Ferric Phosphate 10045-86-0

SECTION 16. OTHER INFORMATION

NFPA	Health	Flammability	Reactivity	Others
	1	0	0	None

Reason to Issue: New Product

Approval Date: 08/03/2004

This information is provided in good faith but without express or implied warranty. Buyer assumes all responsibility for safety and use not in accordance with label instructions. The product names are registered trademarks of Bayer AG. Bayer Environmental Science