

ZP[®] MOUSE Zinc Phosphide Bait

**MATERIAL SAFETY
DATA SHEET**

ACCORDING TO REGULATION EC:
1907/2006

DATE OF ISSUE:
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PREPARED BY:
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1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

PRODUCT NAME:

ZP MOUSE Zinc Phosphide Bait

USE:
Acute Rodenticide

MANUFACTURER:
Bell Laboratories, Inc.
3699 Kinsman Blvd.
Madison, WI 53704, USA
email:
registration@belllabs.com

**AUSTRALIAN
DISTRIBUTOR:**
Barmac Pty Ltd
3 Mary Street,
Blackstone, QLD 4304
Phone (07) 3280 3000

EMERGENCY PHONE NO.:
1-877-854-2494 (USA/Canada)
+1-952-852-4636 (Outside
USA/Canada)
Poisonings: 131 126 POISON
INFORMATION CENTRE

FORM:
Formulated Dry Bait

2. HAZARD IDENTIFICATION

PRIMARY ROUTES OF ENTRY: Ingestion.

POISON SCHEDULE: 7

3. COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION: Zinc Phosphide P₂Zn₃

% BY WEIGHT:
2.0 %

CAS NO.:
1314-84-7

EC NO.:
215-244-5

4. FIRST AID MEASURES

EYE CONTACT: Flush with cool water for at least 15 minutes. If irritation develops, obtain medical assistance.

SKIN CONTACT: Wash with soap and water. If irritation develops, obtain medical assistance.

INHALATION: Remove person to fresh air.

INGESTION: Call physician or emergency number immediately. Do not give anything by mouth or induce vomiting unless instructed by physician.

SYMPTOMS: Ingestion of excessive quantities may cause nausea, abdominal pain, tightness in chest, chills, weakness.

ADVICE TO PHYSICIAN: None.

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Extinguish with water, foam or inert gas.

MEASURES UNSUITABLE FOR SAFETY REASONS: None

PROTECTIVE EQUIPMENT: Firefighters should be equipped with protective clothing and self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTION: Gloves should be worn during clean up.

ENVIRONMENTAL PROTECTION: Avoid entry to watercourses.

CLEAN UP AND DISPOSAL: Ventilate area and remove all sources of ignition. Sweep up spilled material, place in properly labeled container for disposal or re-use. Dispose of all wastes in accordance with all local, regional and national regulations.

7. HANDLING AND STORAGE

HANDLING: Keep product in the original container. Do not handle the product near food, animal foodstuffs or drinking water. Keep out of reach of children. Do not use near heat sources, open flame, or hot surfaces. Wash thoroughly with soap and water after handling.

STORAGE: Store in a cool, dry place inaccessible to children, pets and wildlife. Keep container tightly closed when not in use. Avoid contamination of lakes, streams and ponds by use, storage and disposal.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

SPECIAL PROTECTIVE EQUIPMENT: Not Required	VENTILATION: Not required	RESPIRATOR TYPE: Not required
SKIN PROTECTION: Rubber gloves (recommended)	EYE PROTECTION: Not required	HYGIENE RECOMMENDATIONS: Wash thoroughly with soap and water after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Blue pellets with slight garlic-like odor.	BOILING POINT: N/A	MELTING POINT: N/A	FREEZING POINT: N/A
FLASH POINT: N/A	DENSITY: N/A	VAPOR PRESSURE: N/A	SOLUBILITY: N/A

10. STABILITY AND REACTIVITY

STABILITY: Stable if stored in original container in a cool, dry location

INCOMPATIBILITY/CONDITIONS TO AVOID: Strongly acidic materials.

HAZARDOUS DECOMPOSITION PRODUCTS: Phosphine gas.

11. TOXICOLOGICAL INFORMATION

LD50, ORAL (INGESTION): >2000 mg/kg (rats)	LD50, DERMAL (SKIN CONTACT): > 5001 mg/kg (rats)	LC50, INHALATION: N/A
EYE IRRITATION: None (rabbits)	SKIN IRRITATION: None (rabbits)	DERMAL SENSITIZATION: Not Considered a Sensitizer

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL BEHAVIOR: Solid, non-volatile. Material is essentially insoluble in water.

ENVIRONMENTAL TOXICOLOGY: Prevent access to non-target mammals and birds.

EFFECTS ON WASTEWATER TREATMENT: Unlikely to have any effect on wastewater treatment.

13. DISPOSAL

WASTE DISPOSAL METHOD: Wastes resulting from use may be disposed of on-site or at an approved waste disposal facility. Dispose of all wastes in accordance with all local, state and national regulations.

14. TRANSPORT INFORMATION

CLASSIFICATION: Not regulated or not classified as dangerous by DOT (USA), IATA (Air), or IMDG (Vessel).	SHIPPING NAME: Rodenticide containing Zinc Phosphide.
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15. REGULATORY INFORMATION

CLASSIFICATION: Not classified as Dangerous for supply/use.

16. OTHER INFORMATIONS

The information provided in this Safety Data Sheet has been obtained from sources believed to be reliable. Bell Laboratories, Inc. provides no warranties, either expressed or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your consideration and investigation. The user is responsible to ensure that they have all current data relevant to their particular use.