



DEPENDABLE PEST MANAGEMENT

ZP Rodent Bait

COMMON NAME: zinc phosphide (Gopha Rid, ZP Tracking Powder, ZP Rodent Bait)

STATEMENT OF PRACTICAL TREATMENT: If swallowed, immediately call a physician or Poison Control Center. If on skin or clothing, take off contaminated clothing. Rinse with plenty of water for 15-20 minutes. Call a physician or poison control center for treatment advice. If in eyes, hold eye open and rinse with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing eye. Call a physician or poison control center for treatment advice. If inhaled, move person to fresh air. Call a physician or poison control center for treatment advice.

PRECAUTIONARY STATEMENT: Harmful if swallowed. Harmful if absorbed through the skin. Avoid contact with eyes. Avoid breathing dust.

ENVIRONMENTAL HAZARDS: This product is extremely toxic to birds, fish and other wildlife. Wildlife feeding on treated bait may be killed. Dogs, cats, and other predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten this bait.

ZP[®] Rodent Bait MSDS

MANUFACTURER'S ADDRESS: BELL LABORATORIES, INC. 3699 Kinsman Blvd, Madison, WI 53704		PREPARED BY: PSM/CAR	TELEPHONE NO: (608) 241-0202	EMERGENCY PHONE NOS: Medical (877) 854-2494 Transportation (Spills) (800) 424-9300 CHEMTREC
PRODUCT NAME: ZP[®] Rodent Bait				EPA REGISTRATION NO: 12455-18
USE: Acute Rodenticide	BAIT FORM: Dry Granular Blend			
SECTION I. HAZARDOUS INGREDIENTS				
INGREDIENT NAME			% BY WEIGHT	CURRENT TLV
Zinc Phosphide CAS No. 1314-84-7			2.0 %	N/A
This product contains no components subject to the reporting requirements of Section 313 of the Superfund Amendment and Reauthorization Act (SARA) of 1986				
SECTION II. PHYSICAL DATA				
APPEARANCE: Pellet	COLOR: Grey	ODOR: Slight Garlic	SPECIFIC GRAVITY: N/A	
VAPOR DENSITY: N/A	MELTING POINT: N/A	WATER REACTIVITY: N/A	EVAPORATION RATE: N/A	
VAPOR PRESSURE: N/A	BOILING POINT: N/A	SOLUBILITY: Not soluble in water	BULK DENSITY: 0.774 gm/cc	
SECTION III. FIRE AND EXPLOSION DATA				
FLASH POINT (Method Used): N/A		FLAMMABLE LIMIT: Upper Limit: N/A Lower Limit: N/A		AUTOIGNITION TEMP: N/A
EXTINGUISHING MEDIA: Extinguish with water, foam or inert gas.				
SPECIAL FIREFIGHTING PROCEDURES: Firefighters should be equipped with protective clothing and self-contained breathing apparatus.				
UNUSUAL FIRE OR EXPLOSION HAZARDS: None				
SECTION IV. REACTIVITY HAZARD DATA				
STABILITY: Stable		CONDITIONS TO AVOID: None		
POLYMERIZATION: Will not occur		CONDITIONS TO AVOID: None		
INCOMPATIBILITY (MATERIALS TO AVOID): Strongly acidic materials			HAZARDOUS DECOMPOSITION PRODUCTS: Phosphine gas	
SECTION V. TOXICITY DATA				
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

ZP[®] Rodent Bait MSDS

SECTION VI. HEALTH HAZARDS

PRIMARY ROUTE OF ENTRY:

Ingestion

SIGNS & SYMPTOMS OF EXPOSURE:

Nausea, abdominal pain, tightness in chest, chills.

EMERGENCY FIRST AID PROCEDURES:**Eyes:** Flush with cool water for at least 15 minutes. If irritation develops, obtain medical assistance.**Skin:** Wash with soap and water.**Ingestion:** Call physician or emergency phone number immediately. Do not give anything by mouth or induce vomiting unless instructed by physician.**Inhalation:** Remove person to fresh air.**NOTE TO PHYSICIAN:** None

SECTION VII. CONTROL AND PROTECTIVE MEASURES

RESPIRATOR TYPE:

Not required

EYE PROTECTION:

Not required

GLOVES (Recommended):

Rubber Gloves

VENTILATION:

Not required

OTHER PROTECTIVE MEASURES:

Not required

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) RATINGS:**HEALTH:** 2 (Moderate)**FIRE:** 0 (Will not burn)**REACTIVITY:** 0 (Stable)**SPECIFIC HAZARD:** None**HAZARDOUS MATERIALS IDENTIFICATION SYSTEM (HMIS) RATINGS:****HEALTH:** 2 (Moderate)**FLAMMABILITY:** 0 (Minimal)**REACTIVITY:** 0 (Minimal)**PROTECTIVE EQUIPMENT:** B

SECTION VIII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN THE EVENT MATERIAL IS RELEASED OR SPILLED:

Ventilate area and remove all sources of ignition. Sweep up spilled material, place in properly labeled container for disposal or re-use.

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 Federal, state and local regulations.

SECTION IX. SPECIAL PRECAUTIONS AND STORAGE DATA

STORAGE TEMPERATURE:

Room temperature

AVERAGE SHELF LIFE:

Bait is stable for a minimum of 1 year when stored at room temperature.

SPECIAL SENSITIVITY (HEAT, LIGHT, MOISTURE):

Avoid exposure to acidic conditions, light, heat and extreme humidity. Exposure to acidic conditions may result in the liberation of phosphine gas.

PRECAUTIONS TO BE TAKEN IN HANDLING AND 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 or disposal. Wash thoroughly with soap and water after handling.

SECTION X. SHIPPING DATA

DOT SHIPPING NAME:

None required

DOT HAZARD CLASSIFICATION:

Non-hazardous

DOT LABELS REQUIRED:

None required

FREIGHT CLASSIFICATION:

LTL Class 60

WARRANTY: The information provided in this Material 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.

ZP[®] Rodent Bait Place Pac MSDS

MANUFACTURER'S ADDRESS: BELL LABORATORIES, INC. 3699 Kinsman Blvd, Madison, WI 53704		PREPARED BY: PSM/CAR	TELEPHONE NO: (608) 241-0202	EMERGENCY PHONE NOS: Medical (877) 854-2494 Transportation (Spills) (800) 424-9300 CHEMTREC
PRODUCT NAME: ZP[®] Rodent Bait Place Pac				EPA REGISTRATION NO: 12455-59
USE: Acute Rodenticide	BAIT FORM: Dry Granular Blend			
SECTION I. HAZARDOUS INGREDIENTS				
INGREDIENT NAME			% BY WEIGHT	CURRENT TLV
Zinc Phosphide CAS No. 1314-84-7			2.0 %	N/A
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SECTION III. FIRE AND EXPLOSION DATA				
FLASH POINT (Method Used): N/A		FLAMMABLE LIMIT: Upper Limit: N/A Lower Limit: N/A		AUTOIGNITION TEMP: N/A
EXTINGUISHING MEDIA: Extinguish with water, foam or inert gas.				
SPECIAL FIREFIGHTING PROCEDURES: Firefighters should be equipped with protective clothing and self-contained breathing apparatus.				
UNUSUAL FIRE OR EXPLOSION HAZARDS: None				
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POLYMERIZATION: Will not occur		CONDITIONS TO AVOID: None		
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