

ROXIDE INTERNATIONAL, INC.  
P.O. BOX 249  
NEW ROCHELLE, NEW YORK 10802  
914-235-5300 FAX: 914-235-5328

MATERIAL SAFETY DATA SHEET

**SECTION 1 – IDENTIFICATION**

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**PRODUCT NAME:** REVENGE MOLE & GOPHER BAIT  
**PRODUCT CODE:** 61114, 61115  
**EPA REGISTRATION NO:** 4-285-9086

**SECTION 2 – INGREDIENTS**

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ZINC PHOSPHIDE                      CAS #1314-84-7

**SECTION 3 – PHYSICAL DATA**

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SPECIFIC GRAVITY:                      N/A  
APPEARANCE:                              GROUND CORN/BLACK & GRAY  
PH:    N/A  
MISCIBILITY:                                N/A  
SOLUBILITY IN WATER:                    N/A  
ODOR:                                        STRONG/GARLIC  
DENSITY:                                    N/A

**SECTION 4 – FIRE AND EXPLOSION HAZARD INFORMATION**

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FLASH POINT:                      NONE  
EXPLOSION LIMIT (5):                    NON-EXPLOSIVE  
AUTO IGNITION TEMPERATURE:            NO DATA  
FLAMMABLE LIMITS (STP):                NO DATA  
FLAMMABLE LIMITS IN AIR:                NO DATA  
FIRE EXTINGUISHING MEDIA:            FOAM OR CO2. AVOID USE OF WATER.  
SPECIAL FIRE FIGHTING PROCEDURES:      BACKPACKS AND PROTECTIVE  
GEAR NECESSARY. AVOID USE OF WATER TO REDUCE CONTAMINATION  
HAZARD.  
UNUSUAL FIRE AND EXPLOSION HAZARDS:      TOXIC FUMES MAY  
EVOLVE UPON EXPOSURE TO ACIDS OR ACIDIC WATER.

**SECTION 5 – REACTIVITY INFORMATION**

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STABILITY:                      STABLE UNDER NORMAL CONDITIONS.

MATERIAL INCOMPATIBLE WITH: ACID  
HAZARDOUS DECOMPOSITION PRODUCTS: ZINC PHOSPHIDE  
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

## **SECTION 6 – HEALTH HAZARD**

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MAY BE FATAL IF INGESTED. HARMFUL IF PRODUCT IS INHALED. EFFECT OF OVER EXPOSURE: NAUSEA, VOMITING

IF SWALLOWED: IMMEDIATELY CALL A POISON CONTROL CENTER OR PHYSICIAN, OR TRANSPORT THE PATIENT TO THE NEAREST HOSPITAL. DO NOT DRINK WATER OR ADMINISTER ANYTHING BY MOUTH. DO NOT INDUCE VOMITING UNLESS ADVISED BY A PHYSICIAN.

IF IN EYES: FLUSH WITH PLENTY OF WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

IF ON SKIN: REMOVE CONTAMINATED CLOTHING AND WASH AFFECTED AREAS WITH SOAP AND WATER.

STATEMENT OF PRACTICAL TREATMENT: ANY PERSONS APPLYING ZINC PHOSPHIDE PRODUCTS AND EXPERIENCING SIGNS AND SYMPTOMS SUCH AS NAUSEA, ABDOMINAL PAIN, TIGHTNESS IN THE CHEST, OR WEAKNESS, SHOULD BE SEEN BY A PHYSICIAN IMMEDIATELY.

### **ADDITIONAL INFORMATION/HAZARDS**

ZINC PHOSPHIDE DESOLVES POISONOUS PHOSPHINE GAS UPON EXPOSURE TO ACIDS.

### **SPILL OR LEAK PROCEDURES**

AVOID BREATHING DUST. AVOID DIRECT CONTACT WITH SPILLED MATERIAL. RECOVER SPILLED MATERIAL AND USE ACCORDING TO LABEL DIRECTIONS.

### **STORAGE AND HANDLING**

KEEP TIGHTLY SEALED AND AWAY FROM HUMANS AND DOMESTIC ANIMALS. STORE IN A COOL, DRY PLACE AWAY FROM POSSIBLE CONTACT WITH WATER OR ACIDS.

### **DISPOSAL**

SWEEP UP (OR OTHER EFFECTIVE METHOD). PRODUCT THAT CANNOT BE USED ACCORDING TO LABEL DIRECTIONS MUST BE DISPOSED OF IN ACCORDANCE WITH FEDERAL, STATE OR LOCAL REGULATIONS.

NOTICE: THIS INFORMATION IS BELIEVED TO BE ACCURATE AND RELIABLE. HOWEVER, NO GUARANTEE EXPRESSED OR IMPLIED IS MADE WITH RESPECT TO THE INFORMATION CONTAINED HEREIN.