

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER**

Releases hydrogen phosphide (phosphine) gas when moist. Poisonous if inhaled or swallowed. Do not get in eyes or on skin or on clothing. To be used only by, or under the direct supervision of, a Certified Applicator. Do not open can except for immediate use. Always open in open air. Wash hands thoroughly after use. When necessary use a gas mask and canister carrying the approval of MESA (formerly the U.S. Bureau of Mines) or NIOSH for phosphine protection. SYMPTOMS: Pressing sensation in the chest, nausea, and diarrhea.

STATEMENT OF PRACTICAL TREATMENT
IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger, or, if available, by administering syrup of Ipecac. Do not induce vomiting or give anything by mouth to an unconscious person.
IF INHALED: Remove victim to fresh air. Immobilize and keep warm. Sustain breathing, artificially if necessary. **CALL A PHYSICIAN IMMEDIATELY.**

ENVIRONMENTAL HAZARDS

Hydrogen phosphide decomposes in the atmosphere to form traces of phosphate. Residual dust is of no environmental hazard when disposal instructions are followed. Pure hydrogen phosphide is practically insoluble in water, fats, and oils and is stable at normal fumigation temperatures. It may, however, react with certain metals such as copper, brass, silver, and gold and cause corrosion, especially at high temperatures and humidity. Precautions should be taken to protect materials made from such compounds including some types of copying paper and undeveloped film.

This product is highly toxic to wildlife and fish. All burrows should be checked for signs of nontarget animals, and if they are present, that burrow should not be treated. Keep out of any body of water.

RESTRICTED USE PESTICIDE

For Retail Sale To and Use Only By Certified Applicators Or Persons Under Their Direct Supervision And Only For Those Uses Covered By The Certified Applicator's Certification.

Detia®

ROTOX AT

**FOR CONTROL OF RODENTS
AND MOLES IN BURROWS**

Active Ingredient: Aluminum phosphide 57%
Inert Ingredients 43%

KEEP OUT OF REACH OF CHILDREN



DANGER-POISON



See left panel for additional precautionary statements
Refer to panel 1 for "Directions for Use"

Manufactured by: Detia Freyberg, GMBH
P.O. Box 10
6947 Laudenbach
F.R. of Germany
Distributed by: Research Products Company
Box 1268
Salina, Kansas 67402

EPA Establishment No. 33982WG01
EPA Registration No. 2546-68
Net Contents: 100 Tablets
Net Weight: 300 grams (.66 lbs.)

RPC 8/83

PHYSICAL OR CHEMICAL HAZARDS

Keep away from liquid or water as this causes immediate release of gas. Piling of Rotox or the dust from their decomposition may cause a temperature increase and a flash could occur. Protect from moisture, open flames or heat.

ENDANGERED SPECIES CONSIDERATIONS

1. Black-footed Ferret - Do not use this product in areas likely to be inhabited by the Black-footed ferret. Contact the Endangered Species Specialist at the nearest U.S. Fish and Wildlife Service office to arrange for a ferret survey of the proposed treatment site prior to use of this product.
2. Utah Prairie Dog - This product is not intended for use against the Utah Prairie Dog.
3. San Joaquin Kit Fox - This pesticide should not be used within 1 mile of active dens of the San Joaquin Kit Fox in the following California counties—Kern, Kings, Fresno, San Luis Obispo, Merced, Monterey, Santa Barbara, Ventura, Tulare, and San Benito. Contact the California Department of Fish and Game for recommendations prior to use of this product.
4. Blunt-Nosed Leopard Lizard - This pesticide should not be used in the range of the Blunt-Nosed Leopard Lizard in the following California counties: Kern, Fresno, Kings, Madera, Merced, and Tulare. Contact the California Department of Fish and Game for recommendations prior to use of this product.
5. Desert Tortoise - This pesticide should not be used in the critical habitat of the Beaver Dam Slope population of the Desert Tortoise in Utah. This comprises an area extending from the southwest facing slope of the Beaver Dam Mountains, across Highway 81, and west along the Arizona border 10 miles to the Nevada border.
6. Eastern Indigo Snake - Do not use this product in the range of the Eastern Indigo Snake in the following states: Mississippi, Alabama, South Carolina, Georgia, and Florida.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. This product is for outdoor use only. For use on non-crop areas only.

STORAGE AND DISPOSAL

Store only in dry, locked, and ventilated room. Protect from moisture, open flames or heat. Containers triple rinsed with water may be offered for recycling, reconditioning, or disposal in an approved landfill or buried in a safe place. Dispose of stoppers by burying.

FOR CONTROL OF FOLLOWING RODENTS AND MOLES IN BURROWS: Marmot sp.—Woodchucks and Yellow-Belly Marmots (Rockchuck), Prairie Dogs (except Utah Prairie Dogs), Norway and Roof Rats, Mice, Ground Squirrels, Moles, Voles (except in California), Gophers, and Chipmunks (except in California).

DIRECTIONS FOR USE AGAINST BURROWING: Add from 2 to 4 Detia Rotox AT tablets to the burrow. Seal tightly by shoveling soil over the entrance after first packing the opening with crumpled newspaper. This will prevent soil from covering the Rotox tablets and slowing down their action. Use lower rates in smaller burrows under moist soil conditions and higher rates in larger burrows when soil moisture is very low. Treat reopened burrows a second time 1 to 2 days after the initial treatment.

OUTDOOR USE ONLY:

Do not use within 15 feet (5 meters) of inhabited structures. Do not apply to burrows which may open under or into occupied buildings.

Please consult Local, State, and Federal Game Authorities to ensure that endangered species do not inhabit the area proposed for treatment.

NON-WARRANTY

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

ACCEPTED

SEP 9 1983

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for this pesticide
registered under
EPA Reg. No. 2546-69

2348-1011

03103

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