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PRODUCT NAME: Phobin

REGISTRANT: RHODIA, INC., CHEMICAL DIVISION  
LABEL AND REGISTRATION SECTION  
120 JERSEY AVENUE, P.O. BOX 2009  
NEW BRUNSWICK, NEW JERSEY 08903

WITH APPROVAL DATE: July 11, 1969

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PRODUCT NO.

518

ACCEPTED

8-4-69

THIS PRODUCT HAS BEEN REGISTERED UNDER NO. 16000 FOR CONTROL OF PESTS IN REGISTERED STATES

# RHOBIN

NET CONTENTS  
5 GALLONS

CONTAINS 5 POUNDS OF PREMIUM GRADE MALATHION PER GALLON

For the protection of stored grains, bagged flour, packaged cereals and seeds against insects.

### ACTIVE INGREDIENTS:

Malathion*	57.0%
Aromatic petroleum solvent	34.4%
INERT INGREDIENTS	8.6%

\*O,O-dimethyl phosphorodithioate of diethyl mercaptosuccinate.  
(1 gal. contains 5 lbs. of malathion)

### CAUTION: Keep Out of Reach of Children

**CAUTION:** Harmful if swallowed. Avoid prolonged breathing of dust or spray mist. Avoid prolonged or repeated contact with skin; wash thoroughly after using. Avoid contamination of feed and foodstuffs. Keep out of reach of children. Do not use or store near heat or open flame. To protect bees and pollinating insects, do not apply to crops in bloom.

Highly toxic to fish. Do not contaminate any body of water, by direct application, cleaning of equipment or disposal of wastes and containers.

Destroy container when empty, never re-use. Punch container full of holes or crush it so it cannot be used or salvaged for any purpose. Do not apply when weather conditions favor drift of spray from areas treated.

### DIRECTIONS

For the protection of stored grains, such as wheat, oats, rice, corn, rye, barley, grain sorghum, and field or garden seeds, against confused flour beetle, rice weevil, granary weevil, saw-toothed grain beetle, flat grain beetle, red flour beetle, rusty grain beetle, lesser grain borer, Indian meal moth, and for control of cereal leaf beetles, apply RHOBIN emulsifiable liquid as follows:

**RESIDUAL SPRAY—BEFORE STORING GRAINS:** For a residual wall, floor, and machinery spray in grain elevators, in treating truck beds, box cars, and ship holds before loading grain, apply 1 gallon of RHOBIN emulsifiable liquid per 25 gallons of water making thorough application. Before applying spray, clear elevators, box cars, etc. thoroughly. Remove and burn all sweepings and debris.

**GRAINS GOING INTO STORAGE:** Apply 1 pint of RHOBIN emulsifiable liquid in 2.5 gallons of water per 1000 bushels. Apply as the grain is being loaded or tined into final storage.

**AFTER GRAINS ARE STORED:** To protect stored grains from attack by Indian meal moth, apply RHOBIN emulsifiable liquid to the surface of clean or uninfested grain at the rate of 1/2 pint in 1-2 gallons of water per 1000 square feet of grain surface area. Apply the spray evenly over the surface of the grain. Apply immediately after grain is loaded into storage and repeat if necessary.

**RESIDUAL SPRAY—BOX CARS FOR LOADING AND TRANSPORTING BAGGED FLOUR AND PACKAGED CEREALS:** For the control of confused flour beetle, rice weevil, granary weevil, saw-toothed grain beetle, flat grain beetle, red flour beetle, rusty grain beetle, lesser grain borer, Indian meal moth and other pests infesting empty box cars into which bagged flour and packaged cereals are to be loaded and transported, apply RHOBIN emulsifiable liquid as follows:

1. Clean the box cars thoroughly, then remove and burn all sweepings and debris.
2. Spray walls and floor to the point of run-off with either 1 gallon of RHOBIN emulsifiable liquid in 25 gallons of water, or one gallon of RHOBIN emulsifiable liquid in 10 gallons of deodorized kerosene. (The deodorized kerosene solution should be made up of 4 parts kerosene type solvent plus one part aromatic hydrocarbon type solvent.)
3. Let the sprayed box car stand empty with the doors open until the spray has thoroughly dried.
4. Line the walls and floors of the box car with kraft paper before loading.

**FIELD AND GARDEN SEEDS:** Field and garden seeds can be protected against the above grain pests with a dosage of 1/2 pint of RHOBIN emulsifiable liquid in 1 1/2 gallons of water per 500 bushels of seed.

RHOBIN may be used under the requirements of the Quarantine beetle quarantine where water or diesel oil emulsions are prohibited as prescribed by the current quarantine instructions.

Always use this product in accordance with the label directions. Do not use in any manner not specified on the label.

Flow and this product is a registered trademark of Rhodia Inc. It is not to be used in any other way than as directed on the label. Rhodia Inc. is not responsible for any damage to property or persons caused by the use of this product. Buy only from the manufacturer or its authorized distributors. Do not use in any manner not specified on the label.

Do NOT Store with Foodstuffs

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No. 359-622

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Atlanta, Ga.  
Bound Brook, N.J.  
Chicago, Ill.  
St. Paul, Minn.  
New Kansas City, Mo.

Manufactured by  
**RHODIA INC.**  
**CHIPMAN DIVISION**  
NEW BRUNSWICK, NEW JERSEY

Palo Alto, Calif.  
Pasadena, Tex.  
Portland, Ore.  
Billings, Mont.

