

# ROCKWOOD CHEMICAL CO.

Brawley, California

Box 134

RECEIVED

JUN 9 1975

Under the Federal Insecticide, Fungicide and Plant Growth Regulator Act, this product is registered under EPA Reg. No. 10226-19.

ROCKWOOD BRAND

## MALATHION 8 LB. EC

### CAUTION

May be harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin. Avoid breathing of vapors or stray mist. Always wash thoroughly with soap and warm water after handling. Do not contaminate feed or food. Keep out of reach of children. Wash contaminated clothing with soap and hot water before reuse. Avoid drift of this product to any crop which this chemical is not registered.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your cooperative agricultural fish and wildlife environmental cautions.

This product is toxic to fish. Keep out of any body of water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on the label.

### DIRECTIONS

ROCKWOOD BRAND MALATHION 8 LB. E.C. is suitable for use in all power-operated ground sprayers and air-blast sprayers. Apply specified dosage per acre using 20 to 40 gallons of water per acre when applying with ground sprayers and 5 to 20 gallons of water per acre for aerial application. To be used by thoroughly trained operators familiar with the handling of hazardous insecticides. For intervals, comma in parenthesis ( ) indicate interval between treatment and harvest.

This product contains 16 oz. malathion per pint.

GRAYSON - Aphids, leafhopper, armyworm, alfalfa weevil, cutworm, grasshopper and spider mite use 1/2-2/3 pts. per acre.

ALFALFA - Aphid, leafhopper, spider mites, alfalfa weevil, grasshopper, spittlebug apply 1/2-2/3 pts. per acre. Maximum dosage may be applied up to 7 days before harvest. Do not apply to alfalfa in bloom only in the presence of early blooming bees are not working in alfalfa or are not in the field of alfalfa.

### COMPOSITION

ACTIVE INGREDIENTS:	% BY WT.
Malathion:	80.75%
(O, O-Dimethyl dithiophosphate of diethyl mercaptosuccinate)*	5.00%
Xylene:	14.25%
INSERT INGREDIENTS	100.00%

\*Cythion® Insecticide, "The Premium Grade Malathion"® is T.M. Reg. U.S. Pat. Office by American Cyanamid Co.

### CAUTION

KEEP OUT OF REACH OF CHILDREN

KEEP CONTAINER CLOSED

Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place away from water supplies.

NOTICE: Recommendations for the use of this product are based upon information believed to be reliable at time of printing. The use of this product being beyond the control of ROCKWOOD CHEMICAL COMPANY, no guarantee, expressed or implied is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe and sound practice. THE BUYER, must assume all responsibility including injury and/or damage, resulting from its misuse as such or in combination with other products.

See other precautions on the backside panel.

NET GALS.

### DIRECTIONS CONTINUED

COLCROPS (Cabbage, Broccoli, Cauliflower) - Aphid, imported cabbage worm use 1/2-2/3 pt. of product per acre. (7 days except broccoli - 3 days)

COTTON - Aphid, two-spotted mite use 1/2-4/5 pts. per acre. (3).

LETTUCE, ROMAINE, ENDIVE - Aphid, spider mite use 1/2-2 pts. per acre. (7, days - head lettuce; 14 days - leaf lettuce).

SUGAR BEETS - Aphid, armyworm, spider mite, grasshopper, use 1-2 pt. per acre (3).

MELONS - (Cantaloupe, casabas, crenshaws, honeydew, watermelon) Leafhopper (on cantaloupe), aphid, spider mite use 1-1 3/4 pt. per acre (1).

ONIONS - Thrips, apply 1-2 pts. per acre. (0, 3 for green onions).

SQUASH AND CUCUMBERS - Aphid, leafhopper, spider mite use 1-1 3/4 pt. per acre. (1)

TOMATOES - Spider mite, aphid, tomato russet mite use 1-2 pt. per acre. (1)

CARROTS - Aphid, leafhopper use 1-2 pts. per acre. (2)

SMALL GRAINS (Wheat, sorghum, barley, oats) - Confused flour beetle, saw-toothed grain beetle use 5/8 pt. in 25 gal/1000 bushels of grain. Apply as the grain is being loaded or turned into final storage. For clean or uninfested grain, use 1/4 pt. in 1-2 gal. of water/1000 sq. ft. of grain surface area. Apply evenly over the surface of grain immediately after grain is loaded into storage and repeat if necessary. For treatment of empty grain bins apply 5/8 gal. in 25 gal. water. Apply liberally as a residual spray. Do not contaminate feed. Before applying: spray, clean elevators, etc. thoroughly. Remove in barn all sweepings and debris.

EPA REG. NO. 10226-19

EPA EST. 10226-CA-1

Chem. Division - 5-21-75

File symbol 10226-80

# ROCKWOOD CHEMICAL CO.

P.O. Box 134

Brawley, California

ACCEPTED

JUN 9 1975

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this product is registered under the name of MALATHION.

## MALATHION 8 LB. EC

ROCKWOOD BRAND

### CAUTION

May be harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin. Avoid breathing of vapors or spray mist. Always wash thoroughly with soap and warm water after handling. Do not contaminate feed or food. Keep out of reach of children. Wash contaminated clothing with soap and hot water before reuse. Avoid drift of this product to any crop which this chemical is not registered.

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This product is toxic to fish. Keep out of any body of water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on the label.

### DIRECTIONS

ROCKWOOD BRAND MALATHION 8 LB. E.C. is suitable for use on all power-operated ground sprayers and air-blast sprayers. Apply specified dosage per acre using 20 gallons of water per acre when applying with ground sprayers and 8 to 20 gallons of water per acre for aerial application. To be used by thoroughly trained operators familiar with the handling of hazardous insecticides. For use intervals in parenthesis ( ) indicate interval between treatment and harvest.

This product contains 16 oz. malathion per pint.

COTTON - Aphids, leafhopper, armyworm, alfalfa weevil, spider mite and spider mite apply 1 1/2 pts. per acre.

SMALL GRAINS - Aphid, leafhopper, spider mites, alfalfa weevil, armyworm, apply 1 1/2 pts. per acre. Max. dosage may be applied up to 7 days before harvest. For alfalfa in bloom only in the event of early harvest when bees are not working in the field, do not broadcast.

### ACTIVE INGREDIENTS:

Malathion: (O, O-Dimethyl dithiophosphate of diethyl mercaptosuccinate)\*  
Xylene:  
INSERT INGREDIENTS

### % BY WT.

80.75%  
5.00%  
14.25%  
100.00%

\*Cythion® Insecticide, "The Premium Grade Malathion"® is T.M. Reg. U.S. Pat. Office by American Cyanamid Co.

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See other precautions on the backside panel.

NET GALS.

### DIRECTIONS CONTINUED

COLECROPS (Cabbage, Broccoli, Cauliflower) - Aphid, imported cabbage worm use 1 1/2-2 1/2 pts. of product per acre. (7 days except broccoli - 3 days)

COTTON - Aphid, two-spotted mite use 1 1/2-4 pts. per acre. (3).

LETTUCE, ROMAINE, ENDIVE - Aphid, spider mite use 1 1/2-2 pts. per acre. (7 days - head lettuce; 14 days - leaf lettuce).

SUGAR BEETS - Aphid, armyworm, spider mite, grasshopper, use 1-2 pt. per acre (3).

MELONS - (Cantaloupe, casabas, crenshaws, honeydew, watermelon) Leafhopper (on cantaloupe), aphid, spider mite use 1-1 1/2 pt. per acre (1).

ONIONS - Thrips, apply 1-2 pts. per acre. (0, 3 for green onions).

SQUASH AND CUCUMBERS - Aphid, leafhopper, spider mite use 1-1 1/2 pt. per acre. (1)

TOMATOES - Spider mite, aphid, tomato russet mite use 1-2 pt. per acre. (1)

CARROTS - Aphid, leafhopper use 1-2 pts. per acre. (1)

SMALL GRAINS (Wheat, sorghum, barley, oats) - Confused flour beetle, saw-toothed grain beetle use 5/8 pt. in 1-5 gal/1000 bushels of grain. Apply as the grain is being loaded or turned into final storage. For clean or uninfested grain, use 1/4 pt. in 1-2 gal. of water/1000 sq. ft. of grain surface area. Apply evenly over the surface of grain immediately after grain is loaded into storage and repeat if necessary. For treatment of empty grain bins apply 5/8 gal. in 20 gal. water. Apply liberally as a residual spray. Do not contaminate feed. Before applying spray, clean elevators, etc. thoroughly. Remove and burn all sweepings and debris.

EPA REG. NO. 10226-10

EPA EST 10226-CA-1