

### GENERAL DIRECTIONS

Hopkins Alfalfa and Clover Spray 2-2 E.C. may be used in conventional hydraulic sprayers, low-volume ground applicators and airplane sprayers. Mix this product with water by agitation; agitate the mixture while spraying. If allowed to stand, re-agitate before use.

### DIRECTIONS FOR USE

**ALFALFA** — To control Alfalfa Weevil Larvae, use 2 to 3 quarts Hopkins Alfalfa and Clover Spray 2-2 E.C. per acre in 15 to 25 gallons of water. Repeat applications as necessary.

**ALFALFA, CLOVER** — Alfalfa Weevil Larvae, Spittlebug, Pea Aphid, Leafhoppers, Spider Mites, Grasshoppers, Spotted Alfalfa Aphid, Lygus Bug, Armyworm, Webworm, Alfalfa Caterpillar, use 2-3 quarts per acre. Do not use within 7 days of harvest. Do not apply during full bloom. Do not apply until temperature is 60°F. or above. Amount of water to use depends on how thick a stand. Use enough water for complete coverage.

**CORN (Field, Pop or Sweet), (Forage or Grain)** — Aphids, Sap Beetles, Thrips, Young Grasshoppers, Corn Rootworm (Adults), Japanese Beetle, Fall Armyworms, Flea Beetles, Rose Chafer, Cereal Leaf Beetle use 2 quarts per acre. Apply on silks and foliage as needed and repeat if necessary. Do not apply within 7 days of harvest.

**RED TOP, TIMOTHY, ORCHARD GRASS, FESCUE, CANARY GRASS** — Cereal Leaf Beetle use 2 quarts per acre. Repeat as necessary. Do not use within 7 days of harvest.

**ASPARAGUS** — Asparagus Beetles, Thrips use 2 quarts per acre. Do not use within 3 days of harvest.

**BEANS** — Mexican Bean Beetle, Leafhoppers, Spider Mites, Japanese Beetle, Aphids, Cucumber Beetles, Corn Earworm, Flea Beetles, Bean Leaf Beetles, Fall Armyworms, Rose Chafers use 4-5 pints per acre. Do not use within 3 days of harvest.

**BEETS** — Aphids, Blister Beetles, Flea Beetles use 4-5 pints per acre. Do not use within 7 days of harvest. If tops are to be used as food or feed, do not apply within 14 days of harvest.

**BROCCOLI\*, BRUSSEL SPROUTS\*, KALE\*, CABBAGE\*\*, CAULIFLOWER\*\*, CARROTS\*\*, KOHLRABI\*\*, TURNIPS\*\*** — Aphids, Imported Cabbage Worms, Cabbage Loopers, Leafhoppers, Flea Beetles, Fall Armyworms, use 4-5 pints per acre. Do not use within 7 days\*\* — 14 days\* of harvest. Do not use within 14 days of harvest on carrots and turnips if tops are to be used as food or feed.

**CANTALOUPE, CUCUMBER, MELONS, SQUASH (Summer & Winter), PUMPKINS\*** — Aphids, Spider Mites, Cucumber Beetles, Flea Beetles, Leafhoppers, Pickleworms, use 4-5 pints per acre. Do not use within 1 day of harvest. \*Pumpkins — Do not use within 3 days of harvest.

**EGGPLANT, PEPPERS** — Aphids, Spider Mites, Flea Beetles, Leafhoppers, Rose Chafers use 4-5 pints per acre. Do not use within 3 days of harvest.

**LETTUCE, SPINACH** — Cabbage Looper, Leafhoppers, Alfalfa Looper use 4-5 pints per acre. Aphids use 5 pints per acre minimum. Do not use within 14 days of harvest.

**PEAS** — Pea Aphids, Pea Weevil, Alfalfa Looper use 4-5 pints per acre. Do not use within 7 days of harvest.

**POTATOES** — Aphids, Leafhoppers, False Chinch Bugs, Mealybugs, Blister Beetles, Flea Beetles, Colorado Potato Beetles, Cucumber Beetles use 4-5 pints per acre.

**TOMATOES** — Aphids, Spider Mites, Blister Beetles, Fall Armyworms, Japanese Beetles, Tomato Fruitworm use 4-5 pints per acre. Do not use within 1 day of harvest.

**STRAWBERRIES** — Aphids, Spider Mites, Lygus Bugs, Spittlebugs, Field Crickets, Potato Leafhopper, Strawberry Leafroller, Whiteflies, Flea Beetles, Omnivorous Leaf Tier, Strawberry Weevil use 4-5 pints per acre. Do not use within 3 days of harvest.

**BLUEBERRIES** — Japanese Beetle, Cherry Fruitworm, Cranberry Fruitworm, Leafhoppers use 4-5 pints per acre. Apply when largest berries of earliest varieties are ¼ inch in diameter and 7-10 days later. Do not use within 14 days of harvest.

# Hopkins

## ALFALFA AND CLOVER SPRAY

### ACTIVE INGREDIENTS:

Methoxychlor\* . . . . .  
Malathion (O,O-dimethyl dithiophosphate of diethyl succinate) . . . . .  
Xylene . . . . .

INERT INGREDIENTS: . . . . .  
TOTAL

\* 23.80% methoxychlor, technical is equivalent to 20.825% 2,2-bis (p-methoxyphenyl)-1,1,1-trichloroethane and 2.975% other isomers and reaction products.

EPA Reg. No. 2393-237

### CAUTION

KEEP OUT OF REACH OF CHILDREN

SEE LEFT PANEL FOR USE INSTRUCTIONS

SEE RIGHT PANEL FOR CAUTIONS AND NOTICES

Net Contents

Manufactured by

### HOPKINS AGRICULTURAL CHEMICALS

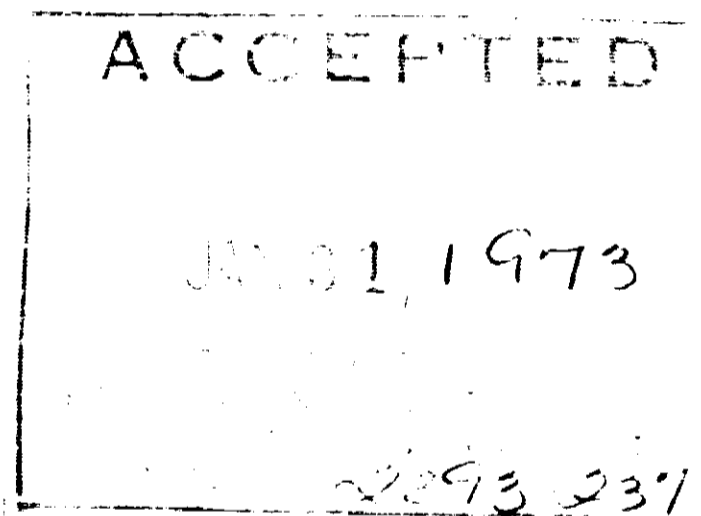
Madison, Wisconsin 53701

# Hopkins

## RED CLOVER SPRAY 2-2 E.C.

.....	23.80%
.....	23.82%
.....	44.63%
.....	7.75%
TOTAL .....	100.00%

ical is equivalent to 20.825%  
 ,1,1-trichloroethane and 2.975%  
 products.



### CAUTION

OUT OF REACH OF CHILDREN

T PANEL FOR USE INSTRUCTIONS

FOR CAUTIONS AND NOTICE OF WARRANTY

(-allons

Manufactured by

### AGRICULTURAL CHEMICAL CO.

Madison, Wisconsin 53701

**BLACKBERRIES, BOYSENBERRIES\*, DEWBERRIES, LOGANBERRIES, RASPBERRIES** – Mites, Thrips, Leafhoppers, Japanese Beetle, Spittlebug, Rose Chafer, Strawberry Weevil, Flea Beetles use 4-5 pints per acre. Do not use within 3 days of harvest. **\*BOYSENBERRIES** – Do not use within 14 days of harvest.

**GRAPES** – Leafhoppers, Spider Mites, Grape Berry Moth, Mealybugs, Japanese Beetle, Rose Chafer, Flea Beetles, Western Grape Skeletonizer use 4-5 pints per acre. Do not use within 14 days of harvest. Injury may occur on Ribier, Italia, Cardinal & America varieties if applied after the cluster stage.

**APPLES, PEARS** – Aphids (Woolly apple, rosy apple & black cherry), Scales (Forbes & San Jose), Bud Moth, Tent Caterpillar, Mealybug, Mites (European red, clover, Willamette, and two-spored), Codling Moth, Plum Curculio, Pear Psylla, Japanese Beetle, Leafhoppers, Pear Slugs use 2 quarts in 100 gallons of water. For Pear Fruit Tree Leaf Roller and Red Banded Leaf Roller use 5 pints in 100 gallons of water. Give full coverage. It may cause injury to foliage on some varieties of apples and Bosc pears. Do not use within 7 days of harvest. Apply at petal fall and every 10 to 14 days thereafter as long as local conditions warrant.

**APRICOTS, PEACHES, NECTARINES** – Codling Moth, Plum Curculios, Japanese Beetle, Orange Tortrix, Scales (European Lecanium, Soft Brown, Terra-pin & Cottony Peach), Aphids (Green Peach, Black Cherry, Black Peach & Rusty Plum), Mites use 2 quarts in 100 gallons of water. Give full coverage application. Do not use within 21 days of harvest. Apply at petal fall and every 10 to 14 days thereafter as long as local conditions warrant.

**CHERRY** – Plum Curculio, Cherry Fruit Flies, Cherry Fruit Worms, Black Cherry Aphids, Bud Moths, Fruit Tree Leaf Rollers, Japanese Beetles use 2 2/3 quarts in 100 gallons of water. Give full coverage application. May injury foliage of some varieties. Do not use within 7 days of harvest. Apply at petal fall and every 10 to 14 days thereafter as long as local conditions warrant.

**PLUMS, PRUNES** – Plum Curculios, Japanese Beetle, Mealy Plum Aphids, Bud Moth use 1 1/2 quarts in 100 gallons of water. Full coverage application. Do not use within 7 days of harvest. Apply at petal fall and every 10 to 14 days thereafter as long as local conditions warrant.

### CAUTION

Harmful if swallowed. Avoid breathing of spray mist. Avoid contact with skin. Do not contaminate food or feed products. Wash thoroughly with soap and water after handling and before eating or smoking.

### ANTIDOTE

**IF SWALLOWED:** Give a tablespoonful of salt in a glass of warm water and repeat until vomit is clear. Have victim lie down and keep quiet. **CALL A PHYSICIAN IMMEDIATELY.**

**DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME.** Do not re-use container. Destroy by perforating or crushing and bury in a safe place, or return drums to drum reconitioner.

This product is toxic to fish and wildlife. Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on the label.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Service.

### NOTICE OF 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.