### MINTOX

#### CONCENTRATE

### METHOXYCHLOR PLUS

A Double Action Insecticide with Insecticidal Soap

Controls sucking insects and chewing insects on ornamentals, vegetables, fruits, shrubs and trees.

GUARANTEE: Soap (Potassium Salts of Fatty Acids .... 40.0% Methoxychlor ..... 3.8%

REGISTRATION NO. 18945

PEST CONTROL PRODUCTS ACT

READ LABEL BEFORE USING

NET CONTENTS 1 LITRE

COMMERCIAL

Safer Agro-Chem Ltd.

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## DIRECTIONS FOR USE

Mix one part MINTOX with 40 parts water (25 L Mintox/1000 L water). Begin treatment at first sign of insects. For best result spray all plant surfaces thoroughly. Repeat application every 10 days as required.

# APPLICATIONS PROCEDURES

Mintox can be applied with hand, backpack and hydraulic sprayers,

simply dilute concentrate with water. Use 900-2600 L of diluted Mintox (1 part Mintox with 40 parts water) per hectare (equivalent to 9.0-26.0 kg a.i./ha insecticidal soap plus 0.86-2.5 kg a.i./ha methoxychlor) for the following crops (Rate depends on size of crop plants):

BEANS: Bean aphids, Bean leaf beetles, Bean weevils, Leafhoppers, Mexican bean beetles, Spider mites, Whitefly. Do not use on young lima beans.

BEETS, CARROTS, EGGPLANTS, LETTUCE, PEPPERS, RADISHES, SPINACH, TURNIPS: Aphids, Blister beetles, Flea beetles, Leafhoppers.

BROCCOLI, BRUSSEL SPROUTS, CABBAGE, CALIFLOWER: Cabbage Aphids, Cabbageworms, Cabbage loopers, Flea beetles.

CUCUMBERS, PUMPKINS, SQUASH: Cucumber beetles, Flea beetles, Leafhoppers, Spider mites, Squash bugs, Whitefly.

ONIONS: Thrips.

POTATOES: Aphids, Colorado potato beetles, Flea beetles, Leafhoppers.

TOMATOES: Aphids, Blister beetles, Fall armyworms, Flea beetles, Tomato fruitworms, Whitefly.

ASPARAGUS: Asparagus beetles, 900-2100 L diluted Mintox/ha = (9.0-21.0 kg a.i./ha insecticidal soap plus 0.86-2.00 kg a.i./ha methoxychlor). Apply at first sign of infestation.

TREE FRUIT (APPLE, APRICOT, CHERRY, PEACH, PEAR, PLUM): Winter moth: Apply 13.0 L Mintox/1000 L = (5.2 kg a.i. insecticidal soap plus 0.5 kg a.i. methoxychlor/1000 L) with any hydraulic or backpack sprayer. Spray thoroughly to cover developing foliage. Make 2 or 3 applications at intervals of 10 to 14 days beginning at bud break. Do not spray during full bloom. For cherry fruit flies, Pear psylla, Pear Slugs, Plum curculios and Spider mites use  $26-52.5 \text{ L Mintox}/1000 \text{ L} = (10.4-20.8 \text{ kg a.i.} \text{ insecticidal} \text{ soap plus } 1-2 \text{ kg a.i.} \text{ methoxychlor}/1000 \text{ L}). Make 2 or 3 applications at 14 days intervals beginning after petal fall.}$ 

SMALL FRUITS AND BERRIES: Currant fruit flies, Spider mites, Strawberry weevil. Apply 26-52.5 L Mintox/1000 L water = (10.4-20.8 kg a.i. insecticidal soap/1000 L plus 1-2 kg a.i. methoxychlor/1000 L) with any hand, backpack or hydraulic

sprayer, spray thoroughly to cover all foliage and fruit. Do not spray during bloom.

SHRUBS AND TREES: Winter moths: Apply 13.0 L Mintox/1000 L water = (5.2 kg a.i. insecticidal soap plus 0.5 kg a.i. methoxychlor/1000 L) with any hydraulic or backpack sprayer. For aphids, Elm leaf beetles, Flea Beetles, Lace Bugs, Leafhoppers, May Beetles, Tent caterpillars, Webworms, apply 26-52.5 Mintox/1000 L water = (10.4-20.8 kg a.i. insecticidal soap/1000 L plus 1-2 kg a.i. methoxychlor/1000 L). Spray plants to wetting using any hand, backpack or hydraulic sprayer.

CONIFERS: Balsam woolly aphids, Cooley spruce gall aphids, Spruce aphids, Spruce aphids, Spruce spider mites. Apply 25 L Mintox/1000 L water = (10.0 kg a.i. insecticidal soap/1000 L plus 0.95 kg a.i. methoxychlor/1000 L). Spray plants to wetting using any hand, backpack or hydraulic sprayer.

ROSES: Rose aphids, Rose slugs, rose leafhoppers, Rose chafers, Spider mites. Apply 26 L Mintox/1000 L water. Spray plants to wetting using hand, backpack or hydraulic sprayer (10.4 kg a.i. insecticidal soap/1000 L plus 1.0 kg a.i. methoxychlor/1000 L). May be applied during bloom at early morning or late evening when bees are not foraging.

GREENHOUSE AND INDOOR PLANTING: Aphids, Brown soft scales, Mealybugs, Spider mites, Whiteflies. Apply 26 L Mintox/1000 L = (10.4 kg a.i. insecticidal soap plus 1 kg a.i. Methoxychlor/1000 L). spray plants to wetting using any hand, backpack or hydraulic sprayer.

NOTE: Use with caution on cucurbits. Do not use on chestnuts, mountain ash, sweet peas, nasturtiums or young Lima bean plants. Do not feed treated crops or crop refuse to animals. Do not apply within the specified days of harvest.

1 day - Carrots, Cucumbers, Eggplants, Peppers, Pumpkins,
Squash, Tomatoes. 3 days - Asparagus, Cabbages.
7 days - Bean, Beets, Carrot tops, Cauliflower, Onions, Peas,
Potatoes, Radishes, Turnips, Apples, Cherries, Pears, Plums.
14 days - Broccoli, Brussels Sprouts, Lettuce, Spinach, Currants,
Gooseberries, Strawberries and other small fruits.
21 days - Apricots, Peaches.

PRECAUTION: KEEP OUT OF REACH OF CHILDREN. Avoid inhaling the spray mist. Mild skin irritant, avoid contact with skin and

clothing. Wash after handling or using. Avoid contamination of any body of water. DANGER: Concentrate is an Eye Irritant - Avoid contact with eyes.

FIRST AID: For external contact, wash with water. If in eyes, flush with plenty of water. Product contains petroleum distillate. If swallowed do not induce vomiting. Get prompt medical attention.

TOXICOLOGICAL INFORMATION: Slightly irritating to the skin. Contains xylene as a diluent.

DECONTAMINATION AND DISPOSAL: Do not reuse empty container. Discard in regular garbage.

NOTICE TO USER: Seller's guarantee shall be limited to the terms set out on the label and subject thereto. The buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

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