

SUPER K-GRO FRUIT & VEGETABLE SPRAY is formulated to provide effective and economical control of many damaging fruit & vegetable plant diseases and kill those insects that are especially harmful.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling and before eating or smoking. Keep children and pets off treated areas until spray mist has dried. Food utensils such as teaspoons or measuring cups should not be used for food purposes after use with pesticides.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED - Call a physician or Poison Control Center immediately. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Never induce vomiting or give anything by mouth to an unconscious person.

IF INHALED - Remove victim to fresh air. Apply artificial respiration if indicated.

IF ON SKIN - Remove contaminated clothing. Wash affected areas with soap and water.

IF IN EYES - Flush eyes with plenty of water. Call a physician if irritation persists.

NOTE TO PHYSICIAN: Malathion and Carbaryl are moderate cholinesterase inhibitors. Atropine by injection is antidotal only if symptoms of cholinesterase inhibition are present.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. This product is highly toxic to bees exposed to direct treatment or to residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

PHYSICAL OR CHEMICAL HAZARDS

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.

DISPOSAL

Do not reuse empty container. Wrap container and put in trash collection. **NOTICE:** Apply this product only as specified on label. Buyer assumes all responsibility for safety and use not in accordance with directions.

Manufactured in U.S.A. for Kmart Corporation, Troy, Michigan 48064
Registered & Manufactured by Celox Corporation, Plymouth, MI 48170
EPA EST. NO. 46515-MI-1 EPA REG. NO. 46515-



**All Purpose
Fruit & Vegetable
Spray**

- An Effective Insecticide-Fungicide-Miticide Combination that Kills Damaging Insects & Controls Plant Disease on Listed Fruits & Vegetables!
- 1 Pint Makes up to 64 Gallons of Spray!



Active Ingredient:

Captan N- (trichloromethyl) thio-4-cyclohexene 1,2-dicarboximide	12.0%
Malathion (0,0-Dimethyl dithio-phosphate of diethyl mercaptosuccinate)	6.0%
*Methoxychlor, technical	12.0%
Carbaryl (1-naphthyl- N-methyl-carbamate)	0.3%
Aromatic petroleum solvent	41.6%
Inert Ingredients:	28.1%

*Equivalent to 10.56% 2,2-bis(p-methoxyphenyl)-1,1,1-trichloroethane and 1.44% of other isomers and related compounds.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See Back Panel For Additional Precautionary Statements

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

SUPER K-GRO FRUIT & VEGETABLE SPRAY is formulated to kill destructive insects and control damaging plant diseases that are especially harmful to Fruits & Vegetables!

TO APPLY: Shake well before using. (Approx. 1-2 minutes) Apply during cool, calm and dry periods of the day when trees and plants are not under hot direct rays of the sun and rain is not expected. A preventive spray schedule of every 10-14 days is recommended because it is easier to prevent insect and disease damage than to cure it. Use maximum dilution when insects or disease spores are present - for disease spores increase spray intervals to 5-7 days. Apply spray to leaves, fruit or vegetable and branches until lightly dripping. Shake sprayer occasionally during application to keep solution properly mixed.

KILLS: Aphids, Apple Maggot, Armyworms, Bagworms, Bean Leaf Beetles, Blister Beetles, Bud Moths, Cherry Fruit Fly & Worms, Cucumber Beetles, Colorado Potato Beetles, Cutworms, Cabbageworms, Cabbage Loopers, Cowpea Curculio, Codling Moths, Plum Curculio, Flea Beetles, Field Crickets, Fruit Tree Leafrollers, Gypsy Moths, Garden Webworms, Harlequin Bugs, Leafhoppers, Lace Bugs, Lygus Bugs, Mealy Bugs, Mites (Clover, Spider, European Red, Two-Spotted & Willamette), Oriental Fruit Moths, Omnivorous Leaf-tier, Pear Slugs, Pickleworms, Psylla, Red Band Leafroller, Scale (Forbes, Putnam, San Jose), Spittle Bugs, Stink Bugs, Strawberry Weevils, Squash Bugs, Squash Vine Borers, Tent Caterpillars, Tarnished Plant Bugs, Tomato Fruitworms, Tomato Hornworms, Tomato Pinworms, Thrips, Yellow Neck Caterpillars.

CONTROLS: Angular Leaf Spot, Anthracnose, Bitter Rot, Black Rot, Blossom Blight, Botrytis Rot, Botrytis Blossom End Rot, Brooks Fruit Spot, Brown Rot, Cornyeum, Cercospora (Frogeye, Leaf Spot & Stem End Rot), Cercospora Blight, Downy Mildew, Damping Off, Fly Speck, Fruit Rot, Gray Leaf Spot, Leaf Spot, Scab, Septoria Leaf Spot, Sooty Blotch.

Follow spray schedule given below in kitchen tablespoons (Tbs) or kitchen teaspoons (tsp) Per Gallon of Water.

FRUIT:

CROP:	TREE STAGE							
	Green Tip	Pre-Bloom	Full Pink	Bloom	Petal Fall	1st Cover	2nd to harvest	Post harvest
Apple	1½ Tbs.	2½ Tbs.	2½ Tbs.	*	2½ Tbs.	2½ Tbs.	2½ Tbs.	1½ Tbs.
Cherry	1½ Tbs.	1½ Tbs.	2½ Tbs.	*	2½ Tbs.	2½ Tbs.	2½ Tbs.	1½ Tbs.
Grape	1½ Tbs.	2½ Tbs.	2½ Tbs.	*	2½ Tbs.	2½ Tbs.	2½ Tbs.	1½ Tbs.
Peach	1½ Tbs.	1½ Tbs.	2½ Tbs.	*	2½ Tbs.	2½ Tbs.	2½ Tbs.	2½ Tbs.
Pear**	1½ Tbs.	2½ Tbs.	2½ Tbs.	*	2½ Tbs.	2½ Tbs.	2½ Tbs.	1½ Tbs.
Plum/Prune	1½ Tbs.	1½ Tbs.	2½ Tbs.	*	2½ Tbs.	2½ Tbs.	2½ Tbs.	2½ Tbs.

Stop spraying 14 days before harvest of apple, cherry and grape; 21 days for peaches; 7 days for pears, plums/prunes.

*Don't spray pollinators; a fungicide may be applied for disease.

**Pears - russeting may be induced on Bosc pears, do not use on D'Anjou pears.
2 tablespoons = 1 ounce = 1/128 gallon

VEGETABLES: Number in () indicates days between last application and harvest.

CROP	Spray per Gallon Of Water	PESTS	DISEASE(S)
Tomatoes (7)	1 Tbs.	Colorado Potato Beetles, Tomato Fruitworms, Tomato Hornworms, Tomato Pinworms, Tomato Russet Mite, Flea Beetles, Armyworms, Leafhoppers, Blister Beetles, Lace Bugs, Tarnished Plant Bug, Aphids.	Anthracnose, Gray Leaf Spot, Septoria Leaf Spot.
Beans (7)	1 Tbs.	Cowpea Curculio, Mexican Bean Beetle, Bean Leaf Beetle, Lygus Bug, Flea Beetle, Thrips, Leafhoppers, Blister Beetle, Armyworms, Stink Bugs, Japanese Beetle, Cucumber Beetle, Garden Webworm.	Damping-off
Summer & Winter Squash (14)	1 Tbs.	Aphids, Squash Bugs, Squash Vine Borer, Pickleworms, Spider Mites, Flea Beetles, Leafhoppers, Armyworms.	Angular Leaf Spot, Anthracnose
Peppers (7)	1½ tsp.	Aphids, Maggots, Blister Beetles, Flea Beetles, Armyworms, Leafhoppers, Japanese Beetles, Imported Cabbageworms, Colorado Potato Beetle, Lace Bugs, Stink Bugs, Tarnished Plant Bugs, Tomato Hornworms, Tomato Fruitworms.	Anthracnose, Cercospora (Frogeye Leaf Spot & Stem End Rot).
Cucumbers (14)	1 Tbs.	Cucumber Beetles, Aphids, Pickleworms, Spider Mites, Flea Beetles, Squash Bugs, Squash Vine Borers, Armyworms.	Angular Leaf Spot, Anthracnose
Lettuce (14)	1½ tsp.	Flea Beetles, Leafhoppers, Harlequin Bugs, Lygus Bugs, Spittle Bugs, Mites, Imported Cabbageworms, Tarnished Plant Bugs, Stink Bugs, Aster Leafhopper, Blister Beetles, Flea Beetles, Armyworms, Japanese Beetles, Aphids, Cabbage Loopers.	Angular Leaf Spot, Anthracnose, Downy Mildew.
Carrots (14)	1½ tsp.	Leafhoppers, Flea Beetles, Lygus Bugs, Spittle Bugs, Armyworms, Tarnished Plant Bugs, Stink Bug, Japanese Beetles, Imported Cabbageworms, Aphids.	Septoria Leaf Spot, Cercospora Blight.
Spinach (14)	1½ tsp.	Flea Beetles, Leafhoppers, Harlequin Bugs, Armyworms, Stink Bugs, Blister Beetles, Tarnished Plant Bugs, Japanese Beetles.	Downy Mildew
Melons & Pumpkins (7)	1 Tbs.	Armyworms, Melonworms, Pickleworms, Squash Bugs, Squash Vine Borer, Cucumber Beetles, Flea Beetles, Aphids, Leafhoppers, Spider Mites.	Anthracnose, Downy Mildew
Eggplants (14)	1½ tsp.	Leafhoppers, Flea Beetles, Colorado Potato Beetles, Armyworms, Lace Bugs, Stink Bugs, Tarnished Plant Bugs, Tomato Fruitworms, Tomato Hornworms, Tomato Pinworms, Cutworms.	Phomopsis Blight, Fruit Rot, Anthracnose
Strawberries (14)	2½ tsp.	Strawberry Weevils, Aphids, Spider Mites, Lygus Bugs, Flea Beetles, Omnivorous Leaf-tier, Spittle Bugs, Japanese Beetles, Field Crickets.	Botrytis Rot

NOTE: For Beans - Do not feed treated vines or forage to livestock.

Definition of terms: Green Tip - when branch tips show green tissue. Pre-bloom - when blossom buds begin to show color. Full pink - when blossom buds show full color before opening. Petal fall - when last petals have fallen from blossom. 1st cover - 7-10 days after petal fall. 2nd cover to cut off date before harvest - 10-14 day intervals. Post harvest - to leaf drop.

Mr. C. E. Jackman
Celex Corporation, Inc.
443 Amelia Street
Plymouth, MI 48170

Dear Mr. Jackman:

Subject: Added Vegetable Crops
Additional Brand Name
Super K-Gro Fruit Tree Spray
EPA Registration No. 46515-4
Your Application Dated December 1, 1982

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is acceptable provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.
3. The registration record has been amended to include the additional brand name listed below:

Super K-Gro All Purpose Fruit and Vegetable Spray

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

Jay S. Ellenberger
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

RD:JSELLENBERGER:DCR-28922:WANG-2081C:CBP:Raven:479-2013:1/14/83