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WITED BTAN		S. ENVIRONMENTAL PROTECT Office of Posicide Program Registration Division (H750	2015 • • • • • • • • • • • • • • • • • • •	EPA Rog. Number:	Date of Issuance:	
	AN AREA	401 "M" St., S.W. Washington, D.C. 20460		51036- 284	FEB 1 2 1	99
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(under FIFRA, as		Reregistrat	Lion	Name of Pesticide Pro Methyl Pa:		
Name and Addres	s of Registrant (include 2	ZIP Code):				
P.O. 1	Flo Compar Box 5948 and, Florid	-				
		stance from that accepted is connect avec. In any correspondence on this	Secondary Second Andrews Second	****		ðor -
On the basis of in Rodenticide Act.	formation furnished by f	he registrant, the above named pesti	icide is hereby registered/r	reregistered under the Feder	al Insecticide, Fungicid	đ¢ and
FIFRA se 1. your pro registra acceptal	ec. 3(c)(7) Submit ar oduct under ants of sim	is conditional (A) provided the nd/or cite all of FIFRA sec. 3(milar products ses required for on 4.	hat you: data requir c)(5) when to submit s	ed for regi the Agency such data; a	stration or requires and submit	of all
2	Make the	following labe	1 changes:	• ·		
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	a. Revise t No. 5103	the EPA Registra 36-284".	ation Numbe	er to read,	"EPA Reg.	
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; }	No. 5103 o. On page pesticid informat c. On page	36-284". 3, delete the a de comes in cont	statement: tact with s the First of the Pers	"Important! kin" (th Aid section sonal Protec	if is). tive	≥14
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page 2 EPA Reg. No. 51036-284

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- d. Add the word "an" to the statement immediately below the First Aid heading, ie. "This product contains an organophosphate and is a cholinesterase inhibitor."
- e. The First Aid for "If Swallowed" is missing some text, the instruction should read, "Induce vomiting immediately by giving 1 or 2 glasses of water...."
- f. In the directions for use on Barley, Oats, Rye, and Wheat, the preharvest interval instructions must read: "Do not apply within 15 days of harvest."
- g. The correct preharvest interval for Carrots, Celery, Onions, and Spinach is 15 days. Delete 10 days.
- h. Change the application rate for treatment of leafhoppers and armyworms (to 3rd instar) on Barley, Oats, Rye and Wheat from 2½ to 1½ pints/acre.
- i. The correct rate for treatment of thrips on onions is $\frac{1}{2}$ 1 pint/acre. Delete 2.
- j. Add the word "methyl" to the statement under the heading "Attention" on page 5, ie. "To avoid excessive residues of methyl parathion on food or forage crops..."
- k. Correct the spelling of "remainder" on page 11 (2 places).

3. Submit five copies of the revised final printed label for the record.

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,

DHE

Dennis H. Edwards, Jr. Product Manager 19 Insecticide-Rodenticide Branch Registration Division (7505C)

Enclosure

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RESTRICTED USE PESTICIDE

Due to very high acute toxicity to Humans and Birds For retail sale to and use only by certified applicator or persons under their direct supervision and only for those uses covered by the certified applicator's certification. Direct supervision for this product is defined as the certified applicator being physically present during application, mixing, loading, repair and cleaning of application equipment. Commercial certified applicators must also ensure that all persons involved in these activities are informed of the precautionary statements.

Micro Flo

METHYL PARATHION 4EC

Emulsifiable Concentrate - An Agricultural Insecticide

ACTIVE INGREDIENTS:

*0,0-dimethyl-0-p-nitrophenyl phosphorothioate	43.8%
*Related compounds	1.7%
INERT INGREDIENTS	<u>54.58</u>
TOTAL	100.0%
*Contains 4 lbs. methyl parathion and related compounds per gallon	

KEEP OUT OF REACH OF CHILDREN

POISON

DANGER PELIGRO

Si Usted no entiende la etiqueta, busque a alguien para que se la explique a Usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)

CAN KILL YOU IF SWALLOWED - This product can kill you if swallowed even in small amounts; spray mist may be fatal if swallowed.

CAN KILL YOU BY SKIN CONTACT - This product can kill you if touched by hands or spilled or splashed on skin, in eyes or on clothing (liquid goes through clothes).

CAN KILL YOU IF BREATHED - This product can kill you if vapor, spray mist are breathed.

IN CASE OF A MEDICAL EMERGENCY, CALL TOLL FREE, DAY OR NIGHT, 1-800-228-5635, EXT. 153.

SPECIAL INSTRUCTIONS FOR RESTRICTED USE PESTICIDE RETAILERS In addition to any other required records, restricted use pesticide retailers must record at the time of sale the unique container identification number on this label or container and the identity of the purchaser of the container.

EPA Reg. No. 51036-XXX FIU

ACCEPTED Weis CODEMENTS IN EPA Letter Deted AFEB 1 2 1997 Manufactured By MICRO FLO COMPANY P.O. BOX 5948 LAKELAND, FL. 33807

Under the Federal Insecticide, Kongleide, and Rodenticide Act as anomaded, for the posticide registered under EPA Reg. No. 510 Sto - 244

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EPA Est. No. 51036-GA-1

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PRECAUTIONARY STATEMENTS Hazards To Humans And Domestic Animals

DANGER WORK SAFETY RULES

The National Pesticide Telecommunication Network is available for recommendations regarding poisoning management, emergency treatment, and other information regarding the toxicity of methyl parathion. The toll free number for the National Pesticide Telecommunication Network is 1-800-858-7378.

If handled indoors provide mechanical exhaust ventilation. Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. See First Aid (Practical Treatment) section.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category G on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

- 1. Coveralls over long-sleeved shirt and long pants
- 2. Chemical-resistant gloves, such as barrier laminate or viton ≥ 14 mils
- 3. Chemical-resistant footwear plus socks
- 4. Protective eyewear
- 5. Chemical-resistant headgear for overhead exposure
- 6. Chemical resistant apron when cleaning equipment, mixing, or loading
- 7. For exposure in enclosed areas, use a respirator with either an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G)

For exposure outdoors, use a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C)

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Control:

Human flaggers are prohibited during aerial application. When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection

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Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

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USER SAFETY RECOMMENDATIONS

Users should:

- 1. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- 2. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 3. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

IMPORPANIPY The posticide equestin contact with skin, contactual all should be and the skin and

DURING AERIAL APPLICATION, HUMAN FLAGGERS ARE PROHIBITED

POISON SIGNS (Symptoms)

Methyl Parathion is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces and eyes. Clothing wet with this material must be removed immediately. Exposed persons must receive prompt medical treatment or they may die.

Some of the signs and symptoms of poisoning are: Headaches, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

FIRST AID

This product contains 'organophosphate and is a cholinesterase inhibitor.

Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to methyl parathion and describe his condition. After first aid is given and if doctor cannot come, take victim to clinic or hospital.

IF BREATHING HAS STOPPED, start artificial respiration immediately and maintain until doctor sees victim, rhduce voning immediately by 3Mby IF SWALLOWED, Varink 1 or 2 glasses of water and by touching back of throat with finger. DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Get medical attention. IN CASE OF CONTACT, immediately flush eyes or skin with plenty of water. See doctor immediately.

NOTE TO PHYSICIAN Antidote - administer atropine sulfate in large doses, TWO to FOUR mg. intravenously or intramuscularly as soon as cyanosis is overcome. Repeat at 5 to 10 minute intervals until signs of atropinization appear. 2-PAM chloride is also antidotal and may be administered i conjunction with atropine. DO NOT GIVE MORPHINE OR TRANQUILIZERS BECAUSE THESE ANTIDOTES MAY PRODUCE ADVERSE EFFECT ACCENTUATING THE PHARMACOLOGIC EFFECT OF THIS PRODUCT. Methyl parathion is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems and producing cardiac and respiratory depression. At first sign of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. Continued absorption of the poison may occur and fatal relapses have been reported after initial improvements.

VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.

ENVIRONMENTAL HAZARDS

TERRESTRIAL SITES - This pesticide is highly toxic to aquatic invertebrates and wildlife. Birds in treated areas may be killed. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff and drift from target areas may be hazardous to aquatic organisms in adjacent aquatic sites. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

AQUATIC SITES (RICE) - This pesticide is highly toxic to aquatic invertebrates and wildlife. Shrimp and other aquatic organisms may be killed at recommended application rates. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

BEE PRECAUTION - This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

COMBUSTIBLE - Do not use or store near heat or open flame.

NOT FOR USE OR STORAGE IN OR AROUND THE HOME!

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

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AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment, and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated such as plants, soil, or water, is:

- 1. Coveralls over long-sleeved shirt and long pants
- 2. Chemical-resistant gloves, such as barrier laminate or viton >14 mils
- 3. Chemical-resistant footwear plus socks
- 4. Protective eyewear
- 5. Chemical-resistant headgear for overhead exposure

In case of accidental exposure: Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to methyl parathion and describe his condition. For further information, see the FIRST AID portion of the pesticide label.

ATTENTION _methyl

To avoid excessive residues of parathion on food or forage crops always observe the statements found under "Directions for Use", limiting the time before harvest when methyl parathion may be applied.

Because this material is poisonous by skin contact, inhalation or swallowing it should not be used in such a manner or under weather conditions as will permit drift of the spray onto areas not intended to be treated. Do not apply or allow drift to areas occupied by unprotected humans or beneficial animals.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Do not store under conditions that might adversely affect the container or its ability to function properly.

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STORAGE: Do not store below temperature of 0 F. Store in safe manner. Store in original container only. Keep container tightly closed when not in use. Reduce stacking height where local conditions can affect package strength. Personnel should use clothing and equipment listed under "PRECAUTIONARY STATEMENTS" when handling open containers.

SPILLED MATERIAL: Block or dike to prevent spreading of spill. Cover with absorbent material such as lime, clay or sawdust. Scoop and sweep into a disposable container. Wash area with strong lye solution, absorb and place into a disposable container.

PESTICIDE DISPOSAL: Wastes of this pesticide are acutely hazardous. Improper disposal of excess pesticide, spray mixtures, or rinsate is a violation of Federal law. If these wastes cannot be disposed of according to label use instructions, contact your state pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Returnable/Refillable Sealed Container: Do not break seals or add any material to the container. Do not rinse container or empty any residue from container. This container must be returned intact after use to the point of purchase.

RECOMMENDATION USES

BE SURE TO READ PRECAUTIONARY STATEMENTS BEFORE USING!

This product is designed for application after dilution with water and for use by trained operators using airplane or power ground equipment. The hazards and precautions for handling the product in this container are equally applicable to it after dilution with water for spray application.

REMOVAL OF PRODUCT FROM CONTAINER

This container is fitted with the MICRO MATIC "DV" liquid transfer valve system. To remove product, use the MICRO MATIC coupler attachment, which is available from the seller of this container. The directions below must be followed:

To Connect Coupler:

- 1. Attach pump hose to chemical pump.
- 2. Attach pump hose to coupler.
- 3. With coupler handle in disengaged position, insert coupler straight down into the drum valve, ensuring that the pins on
- the coupler align with the slots on the valve.4. Turn coupler handle clockwise a quarter turn, until it locks
- into place.
- 5. Push down coupler handle to engage, ensuring that the lock bar

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clicks into place.

To Disconnect Coupler:

- 1. Press down on coupler and disconnect the lock bar. Allow coupler handle to raise to its disengaged position.
- 2. Turn Coupler handle counter clockwise a quarter turn. Lift coupler straight up.

If you have any questions or need assistance, please call your distributor or 1-800-548-6113.

Add the concentrate to the spray tank while filling with water and mix thoroughly either by means of a tank agitator or pump by-pass. For best results, thoroughly cover all surfaces to be treated with spray. Rates of application given below should not be exceeded. Never apply later than indicated to assure residue levels at harvest are below tolerances established by the Environmental Protection Agency.

Consult the State Agricultural Extension Service or Experiment Station for specific recommendations regarding application, dosage and timing of sprays. For application by ground equipment add desired amount of concentrate to sufficient water to apply at least 3 gallons of water per acre. For application by aircraft, add the amount of concentrate desired per acre to 1 to 3 gallons of water consistent with crop growth and good coverage.

Do not use in undiluted form.

CHEMIGATION PROHIBITION: Do not apply this product through any type of irrigation system.

CROP	PESTS	USE RATE (PINTS/ ACRE)	PRE-HARVEST INTERVAL AND COMMENTS
Barley, Oats, Rye, Wheat	Barley Thrips	1/2 - 3/4	Do not use more than 1/2 pint per sore within 15 days of harvest D. Not Acol, within 15
	Aphids, Black Grass Bugs, Stink Bugs, Winter Grain Mites	1/2 - 1 1/2	Do Not Apply Within 15 Days of Harvest.
	Climbing Cutworms, Grasshoppers	1/4 - 1	
	Armyworms, Leafhoppers	1/2 - 1/2	

CEREALS

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CROP	PESTS	USE RATE (PINTS/ ACRE)	PRE-HARVEST INTERVAL AND COMMENTS
	Chinch Bugs, False Chinch Bugs, Say's Plant Bugs	1 1/2	
	Western Wheat Mites, Brown Wheat Mites	1	
Corn	Armyworms, Climbing Cutworms, Corn Leaf Aphids, Corn Rootworm Adults, Fall Armyworms, Stink Bugs	1/2	Do not apply within 12 days of harvest. Do not apply during pollen shed period.
	Grasshoppers	1	
Rice			Do not apply within 15 days of harvest or within 14 days before or after a propanil application. Shrimp, crabs and crayfish may be killed. Do not apply where these are important resources.
	Grasshoppers	1	

FIELD AND FORAGE CROPS

CROP	PESTS	USE RATE (PINTS/ ACRE)	PRE-HARVEST INTERVAL AND COMMENTS
Alfalfa Clover	Alfalfa Weevil Larvae, Aphids (including Spotted Alfalfa Aphids), Climbing Cutworms, Grasshoppers	1/3 - 1	Do not treat within 15 days of harvest, cutting or grazing. In CA and NV, do not use more than 3/4 pints per acre. Do not apply to alfalfa if the crop or weeds in the treatment area are in bloom.
	Alfalfa Caterpillars, Alfalfa Adult Weevils, Armyworms, Clover Leaf Weevils, Webworms	1	
	Egyptian Alfalfa Weevils, Leafhoppers, Lygus Bugs, Spider Mites	1 - 2	

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CROP	PESTS	USE RATE (PINTS/ ACRE)	PRE-HARVEST INTERVAL AND COMMENTS
Cotton	Thrips	1/4 - 1/2	Applications should be made at 4 to 5 day intervals until control is obtained. At listed dosages, application may be made up to the day before harvest, if harvest will be with mechanical pickers.
	Cotton Leafworms, Grasshoppers, Fall Armyworms, Boll Weevils, Aphids, Garden Webworms	1/2 - 6	
	False Chinch Bugs, Fleahoppers, Lygus Bugs	1 - 2	
	Cabbage Looper, Cutworms	1 - 2	
	Armyworms, Bollworms, Cotton Leaf Perforator, Salt-marsh Caterpillars, Stinkbug	2 - 6	
Grass (Forage)	Range Caterpillars	1	Do not apply within 15 days of harvest or grazing.
	Armyworms, Crested Wheat Bugs, False Chinch Bugs, Grasshoppers, Leafhoppers	1 1/2	
Soybeans	Climbing Cutworms, Three Cornered Alfalfa Hopper, Garden Webworms, Aphids, Blister Beetles, Mexican Bean Beetles, Stink Bugs, Two-spotted Mites, Velvet Bean Caterpillar	1/2 - 2	Do not apply within 20 days of harvest or grazing.
	Bollworms, Cabbage Looper, Fall Armyworms, Green Cloverworms	2	

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CROP	PESTS	USE RATE (PINTS/ ACRE)	PRE-HARVEST INTERVAL AND COMMENTS
Sugar Beets	Aphids, Armyworms, Cutworms, Fall Armyworms, Flea Beetles, Grasshoppers, Leafhoppers, Lygus Bugs, Mites, Stinkbugs, Sugar Beet Webworms	1/4 - 3/4	Do not apply within 20 days of harvest; 60 days if tops are to be fed to animals.
Vetch	Alfalfa Weevil (larvae)	1/2 - 1	Do not apply within 15 days of harvest when using less than 2 pints. Do not apply within 20 days of harvest when using 2 - 2 1/2 pints
	Aphids, Leafhoppers	1/2 - 1	FOR ALFALFA WEEVIL: Apply when 75% of terminals show feeding, when bugs and shoots appear ragged or when larvae counts reach 25 per sweep.
	Armyworm	1/2 - 2 1/2	
	Climbing Cutworms, Lygus Bugs, Spider Mite, Vetch Bruchid	1 - 2	

OIL SEED CROPS

CROPS	PESTS	USE RATE (PINTS/ ACRE)	PRE-HARVEST INTERVAL AND COMMENTS
Sun- flower	Sunflower Moths, Sunflower Maggot, Sunflower Seed Weevil	2	Do not apply more than 3 times at 5 day intervals. Do not feed seeds to birds. Do not apply within 30 days of harvest.
Rape- seed/ Canola			Do not apply within 28 days of harvest.
Oregon, Idaho, and			Do not graze treated fields or feed treated forage or threshings to livestock.
Wash- ington Only			Apply by ground or air in sufficient water for coverage (minimum of 3 gallons per acre by air). Do not apply more than two applications per season.

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Cabbage Seedpod Weevil	1	Make first application when two or more insects can be found per plant on young pods.
Flea Beetle, Cabbage Aphids	1	Treat in early season when significant evidence of shotholing by the adults becomes evident on the seedlings.
Diamondback Moth Larvae	1	Treat about mid-growing season when populations reach damaging levels and there is evidence of appreciable feeding beginning on the flowers and/or pods.

* NOTE - To protect pollinators apply only in the evening or early morning (this includes a period from 3 hours before sunset until 3 hours after sunrise of the following day).

IN OREGON - Apply product only in the evening (this includes a period from 3 hours before sunset until midnight of the same day).

IN IDAHO - Methyl Parathion should be applied when 10% of the bloom is remaining or when most of the early developed pods are 1.00 -1.25 inches in length.

IN WASHINGTON (Outside Walla Walla and Columbia Counties) -

1. The field to be treated is at the end of the blossom period with no more than 25% bloom remaining.

2. The application may only be made in the evening from 3 hours before sunset to midnight, and only if bees are not foraging in the field to be treated at time of application and are not expected to be foraging in the treated field for the remaineder of that day.

IN WASHINGTON (Within Walla Walla and Columbia Counties) -

The Washington Dept. of Agriculture has defined areas within Walla Walla and Coulmbia counties in which it feels honey bees are at risk from Methyl Parathion application. Do not apply to blossoming canola in these areas unless:

1. The field to be treated is at the end of the blossom period with no more than 10% bloom remaining.

2. The application may only be made in the evening from 3 hours before sunset to midnight, and only if bees are not foraging in the field to be treated at time of application and are not expected to be foraging in the treated field for the remaineder of that day.

3. The field to be treated must be inspected immediately prior to the application to ensure bees are not foraging.

4. The Washington State Dept. of Agriculture must be notified of such an application one day prior to the expected application day. Notification must include the name and phone number of the grower, name and phone number of the applicator and the location of the canola field to be treated. Notify the Department by calling (509)527-4130 or by faxing the information to (509)529-9771. Maps of these areas can be obtained from the Washington State Dept. of Agriculture by calling (509)527-4130 or (360)902-2030.

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CROPS	PESTS	USE RATE (PINTS/ ACRE)	PRE-HARVEST INTERVAL AND COMMENTS
Beans (Dry and Green)	Aphids, Armyworms, Flea Beetles, Leafhoppers, Lygus Bugs, Mites	1 - 3	Rates up to 1 pint should not be applied within 15 days of harvest. Rates above 1 pint should not be applied within 21 days of harvest. DO NOT apply if the crops or weeds in the treatment area
	Cowpea Curculio, Cutworms (Surface Feeding and Climbing), Stink Bugs	2 - 3	are in bloom
Broccoli	Aphids, Armyworms, Flea Beetles, Leafhoppers, Mites	1 - 3	Do not apply within 7 days of harvest. Rates above 1 pint should not be applied within 21 days of harvest.
	Cabbage Looper, Stinkbugs	2 - 3	
Brussels Sprouts	Aphids, Armyworms, Flea Beetles, Leafhoppers, Mites	1 - 3	Do not apply within 7 days of harvest. Rates above 1 pint should not be applied within 21 days of harvest.
	Cabbage Looper, Stinkbugs	2 - 3	
Cauli- flower	Aphids, Armyworms, Flea Beetles, Leafhoppers, Mites	1 - 3	Do not apply within 7 days of harvest. Rates above 1 pint should not be applied within 21 days of harvest.
	Cabbage Looper, Stinkbugs	2 - 3	
Cabbage, Collards Kale, Mustard	Aphids, Armyworms, Flea Beetles, Leafhoppers, Mites	i - 3	Do not apply within 10 days of harvest. Rates above 1 pint should not be applied within 21 days of harvest.
	Cabbage Looper, Stinkbugs	2 - 3	

VEGETABLES

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CROPS	PESTS	USE RATE (PINTS/ ACRE)	PRE-HARVEST INTERVAL AND COMMENTS
Carrots	Aphids, Armyworms, Cutworms (surface feeding and climbing), Flea Beetles, Leafhoppers, Mites	2	Do not apply within 10 days of harvest. 15 DO NOT feed tops.
Celery	Aphids, Armyworms, Cabbage Looper, Flea Beetles, Leafhoppers, Lygus Bugs, Mites, Stink Bugs	2	Do not apply within 10 days of harvest. 15
Lettuce	Aphids, Armyworms, Cabbage Looper, Flea Beetles, Leafhoppers, Mites	2	Do not apply within 21 days of harvest.
Onions	Thrips	1/2 - 2	Do not apply within 10 days of harvest. 15
Peas	Aphids, Armyworms, Flea Beetles, Leafhoppers, Lygus Bugs, Mites	1 - 2	Do not apply within 10 days of harvest. Rates above 1 pint should not be applied within 15 days of harvest. DO NOT apply if the crops or weeds in the treatment area are in bloom
	Cabbage Looper, Cowpea Curculio, Cutworms (Surface Feeding and Climbing), Stink Bugs	2	
Potatoes	Aphids, Armyworms, Cabbage Looper, False Chinchbugs, Flea Beetles, Leafhoppers, Mites, Shield Bugs	3	Do not apply within 6 days of harvest.

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CROPS	PESTS	USE RATE (PINTS/ ACRE)	PRE-HARVEST INTERVAL AND COMMENTS
Spinach	Aphids, Armyworms, Flea Beetles, Leafhoppers, Mites, Seed Corn Maggots in Crown, Mites	1 - 2	Do not apply within 10 days of harvest. 15 Rates above 1 pint should not be applied within 21 days of harvest.
Turnips	Aphids, Armyworms, Flea Beetles, Leafhoppers, Leafminers, Mites	1 - 1 1/2	So not apply within 10 days of harvest. If tops are to be used for food or feed, do not apply within 21 days of harvest.

A BAR CODE or UNIQUE IDENTIFYING NUMBER will be placed either on label or on container

MICRO FLO WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSE STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS FOR USE. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF MICRO FLO. IN NO CASE SHALL MICRO FLO BE LIABLE FOR THE CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

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