STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
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WASHINGTON STATE MALATHION USE SUMMARY

- Malathion is a non-systemic, wide-spectrum organophosphate insecticide. Introduced in 1950, it was one of the earliest organophosphate insecticides developed. It is a General Use Pesticide (GUP).
- Malathion is suited for the control of sucking and chewing insects on fruits and vegetables. It is also used to control mosquitoes, flies, household insects, animal parasites (ectoparasites), and head and body lice.
- **Malathion is registered for use on many crops but not widely used. Growers are replacing the use with more modern technology.**
- **The most important remaining crop uses in Washington state are on blueberry, red raspberry, strawberry, cherry, cottonwood, mint, parsnip, rutabaga & turnip, and pasture & rangeland.**
- Malathion is available in emulsifiable concentrate, wettable powder, dustable powder, and ultra-low volume (ULV) liquid formulations. Malathion may also be found in formulations with many other pesticides.
- Malathion is classified EPA toxicity class III - slightly toxic. Labels for products containing malathion must bear the signal word, "Caution." It is classed as an organophosphate chemical.
- Malathion is highly toxic to freshwater fish and very highly toxic to freshwater invertebrates.

Current Washington State Use Practices

CROP	WASS [1] 2002 EST. ACRES	EST. % ACRES TREATED	EST. LBS. A.I./ACRE	# OF APPS	EST. ACRES TREATED	EST. LBS. A.I. APPLIED
Alfalfa, hay	490,000	1.0	1.0	2	4,900	9,800
Alfalfa, seed	12,000	1.0	1.0	2	125	250
Apple	164,000	0.3	4.0	2	500	4,000
Asparagus	17,000	< 10.0	1.0	2	1,700	3,400
Barley	350,000	< 1.0	1.0	1	3,500	3,500
Bean, dry	41,000	Little to no use. See narrative.				

Current Washington State Use Practices						
Bean, lima	2,200					
Bean, snap	Unknown					
Blueberry	2,000	5.0	1.50	1	100	150
Carrot	10,000	50.0	1.00	1	5,000	5,000
Cherry	25,000	50.0	1.50	2	12,500	37,500
Clover, hay	Unknown	No current use and limited acreage. See narrative.				
Clover, seed	2,000					
Corn, field & silage	130,000					
Corn, sweet	97,900					
Cottonwood (hybrid poplar)	40,000	No current use. See narrative.				
Currant	< 100	Not applicable. Limited acreage - see narrative.				
Grape	49,800	Little current use. See narrative				
Hop	20,333	No current use. See narrative.				
Lentil	75,000	No current use. See narrative.				
Mint	33,900	< 3.0	1.00	1	1,000	1,000
Oat	35,000	<1.0	1.0	1	350	350
Onion, dry bulb	17,100	10.0	1.00	2	1,700	3,400
Pasture & rangeland & CRP	9,900,000	Typically not used – old technology & cost prohibitive.				
Pea, dry & wrinkled seed	70,000	No current use. See narrative.				
Pea, green (English)	36,800					
Peach & nectarine	4,300	16.0	4.0	1	688	2,750
Red raspberry	9,500	50.0	1.0	1	4,750	4,750
Strawberry	1,800		2.0	1		
Vegetable crop	< 10,000	Includes all vegetable crops. Limited use. See narrative.				
Vetch, hay	Unknown	No current use and limited acreage. See narrative.				
Vetch, seed	Unknown	Limited use and acreage.				
Wheat	2,490,000	< 10.0	1.00	1	249,000	249,000

[1] Washington Agricultural Statistics Service
[2] Commodities noted in **BLUE** have not had peer review input.

MAJOR USES (listed alphabetically):

The major use listing supplies the most commonly used formulations of the active ingredient. No discrimination or endorsement is intended.

The pesticide labels take precedence over any information contained herein. It is the responsibility of the user to comply with the label directions provided.

The following pesticide use summary reflects the general pesticide practices for the listed commodities. The use information is not intended to reflect the pesticide application practices of any individual.

NOTES:

1) The following narrative refers only to labeled commercial uses of malathion. Homeowner use of the chemical is not addressed.
2) Malathion may be hazardous to bees. Malathion should not be used if bloom is present or bees are foraging.

ALFALA, HAY:

- In 2003, approximately 485,000 acres of alfalfa hay were harvested. There are approximately 526,000 acres in alfalfa hay production in Washington state. Grant County produces nearly one-quarter of the state's alfalfa hay crop (119,000 acres).
- Malathion may be applied at a rate of 1.0 - 1.5 pounds active ingredient per acre to control the following chewing and sucking insect pests in alfalfa:
    - alfalfa weevil
    - aphid
    - armyworm
        - malathion is not effective after worms reach 3/8 – 1/2 inch in size.
    - clover leaf weevil
    - grasshopper
        - may also use ULV formulation at a rate of 0.6 pounds active ingredient per acre
    - meadow spittle bug
- Malathion is not effective when applied in temperatures below 65°F.

ALFALFA, SEED:

- Washington state has approximately 12,000 acres in alfalfa seed production with Walla Walla (6,400 acres) and Grant (3,400 acres) counties in eastern Washington the top producers.
- Alfalfa is planted from mid-March to early May for a current year crop or planted in late summer for harvest in the following year. The crop is harvested at the end of August or in early September.
- Malathion may be applied at a rate of 1.25 pounds active ingredient per acre to control the following alfalfa seed insect pests:
    - alfalfa weevil
    - alfalfa aphid and pea aphid

APPLE:

- Apples are grown primarily in Yakima (75,264 acres), Grant (33,615 acres), Okanogan (24,164 acres), Benton (18,425 acres), Chelan (17,096 acres), Douglas (14,383 acres), Franklin and Walla Walla counties.
- Malathion may be applied using an airblast sprayer during the dormant and delayed-dormant to control scale insects and mite and aphid eggs
    - Malathion may be applied at a rate of 4 pounds active ingredient per acre, tank-mixed with horticultural mineral oil - 1 to 2 gallons per 100 gal water (4 to 8 gallons per acre).
    - For best results, insecticides are applied before leaves begin to curl and before petal fall (late June through mid-August).

ASPARAGUS:

- In 2002, Washington state growers harvested 17,000 acres of asparagus. The lead producing counties are: Franklin (7,000 acres), Yakima (5,400 acres), Walla Walla (1,300 acres), Grant (1,200 acres) and Benton (1,300 acres).
- Asparagus a perennial crop with harvest beginning in April and lasting 60 – 80 days. After harvest, the stems are allowed to develop into the fern stage. It is at this stage that most insect and disease problems occur.
- Approximately 30 percent of Washington's asparagus crop is sold in the fresh market. While the remainder has been produced for the processing market, the only asparagus processing plant in Washington state recently announced its closure.
- Malathion may be applied from July to September to control the following asparagus insect pests:
    - aphid
        - Malathion may be applied by air or ground at a rate of 1 to 1.25 pounds active ingredient per acre.
    - asparagus beetle & spotted asparagus beetle
        - Malathion may be applied by ground boom at a rate of 1 to 1.25 pounds active ingredient per acre
        - Asparagus beetle adults injure plants by feeding on the tips of tender young shoots. After leaves come out, asparagus beetles and their larvae gnaw on the surface of the stems and defoliate ferns.
        - Infestations of the spotted asparagus beetle are less damaging than the asparagus beetle for fresh market and processing asparagus. However, the spotted asparagus beetle can be a major pest in seed production fields.

BARLEY:

- Washington state had 350,000 acres in barley production in 2002. Barley production, as a cash grain, is concentrated in eastern Washington in Adams, Garfield, Lincoln, Spokane, and Whitman counties.
- Over 95 percent of the barley grown in Washington is spring barley, which is planted in early spring (generally April) and harvested in late July or August of the same year. Washington's winter barley is seeded in September or October and harvested in late July or August of the following year. Less than 5 percent is irrigated.
- End use for Washington barley is primarily feed (beef and dairy cattle, swine and poultry production) at 92 percent and malting (food, beer, beverages) at 8 percent.
- Because of the low economic return on small grains, chemicals are not used extensively for insect control. Simple economics precludes many growers' use of seed or foliar treatments. Insecticide applications are often limited to outbreak conditions or in response to threats of insect-vectored diseases.
- Malathion may be applied to control several insect pests of small grains. See WHEAT below.

BEAN, DRY:

- Over 41,000 acres of dry beans are produced in Washington state. The majority of beans are grown in eastern Washington in Adams (8,800 acres), Franklin (3,300 acres) and Grant (14,400) counties.
- Dry beans (*Phaseolus vulgaris*) include white, pinto, pink, black, red and kidney beans. Production of dry beans, both as crop and seed, is similar to the production of snap beans.
- Several insect pests threaten dry bean fields but seldom cause enough damage to warrant insecticides treatments. Dimethoate is typically used primarily to control Lygus bugs but also controls other leaf-sucking insects that can damage the quality of the beans.
- For cost control, producers combine applications of insecticides into a single application for protection through the crop's vulnerable stage.
- Fields may be scouted 5 – 7 days after the application, during spot spray control for perennial weeds, to determine effectiveness of the insecticides.
- Most of the insecticides used in the past are being replaced by more modern technologies.
- If insect control is needed, malathion may be applied to control:
    - aphid
        - applied at a rate of 1.25 – 1.75 pounds active ingredient per acre. Aphid infestations are usually localized. Chemical control is generally not required. Most materials available for aphid control are highly disruptive of natural enemy populations.
    - cucumber beetle
        - applied at a rate of 1.25 pounds active ingredient per acre.
    - grasshopper
        - applied at a rate of 1.0 pound active ingredient per acre.
    - Lygus bug
        - applied at a rate of 1.25 pounds active ingredient per acre. Mowed alfalfa fields nearby are commonly a source of large numbers of Lygus bug adults.
    - Mexican bean beetle
        - applied at a rate of 1.00 to 1.75 pounds active ingredient per acre. Both larvae and adults feed on leaves. Plants with shredded plants may die before any crop is matured. Economic damage usually does not occur before August.
    - thrips
        - applied at a rate of 1.00 to 1.75 pounds active ingredient per acre. Treatment is usually not necessary on seedlings, because most plants recover from thrips injury. Thrips are also beneficial at this time because of their role as mite predators.

BEAN, LIMA:

- There are approximately 2,200 acres of lima beans produced in eastern Washington with Franklin and Grant the top producing counties.
- Most commercially grown lima beans are bush type and harvested like peas (when the crop is still green).
- Malathion may be applied by ground or air to control the following insect pests:
    - ➨ aphids
        - use at a rate of 1.25 to 1.75 pounds active ingredient per acre.
    - ✓ grasshopper
        - use at a rate of 1 pound active ingredient per acre.
    - ✓ leafhopper
        - use at a rate of 1.0 – 1.75 pounds active ingredient per acre. If using ULV, apply at a rate of 0.5 pound active ingredient per acre.
    - ➨ Lygus bug
        - use at a rate of 1.75 pounds active ingredient per acre

BEAN, SNAP:

- In western Washington, there are several small farms, most of them organic, growing beans for the fresh market. Most of these farms are located in King, Snohomish, Clallum, Kitsap, Pierce, Mason, Skagit and Thurston counties.
- Snap beans are produced in the northwest and northeast corners of Washington state as well as along the Columbia River basin.
- Snap beans are the same genus and species as kidney beans. Bush/dwarf type varieties (green or yellow wax varieties) are the most common types produced since they can be mechanically harvested. (Climbing/pole varieties are harvested by hand.)
- Snap beans prefer warm, frost-free areas and excessive heat can limit growth. Pest problems are similar to those for dry beans but are less extensive because the harvest is earlier.
- Pest problems are similar to those for dry beans.
- Malathion may be applied by ground or air to control the following insect pests:
    - ✓ aphids – use at a rate of 1 to 1.5 pounds active ingredient per acre
    - ✓ cucumber beetle – use at a rate of 1.5 pounds active ingredient per acre
    - ✓ grasshopper - use at a rate of 1 pound active ingredient per acre
    - ✓ Lygus bug – use at a rate of 1.25 pounds active ingredient per acre
    - ✓ Spider mites - use at a rate of 0.50 pounds active ingredient per acre

BLUEBERRY:

- Blueberries are grown in western Washington state, primarily in Skagit (550 acres), Whatcom (720 acres), Lewis (190 acres), Clark (140 acres) and Thurston (120 acres) counties.
- Malathion (Malathion 8 or Atrapa 5E) may be applied by ground (30 – 60 gallons per acre) or air to control the following insect pests:
    - ✓ aphids
        - aphid control is the principal use for malathion in blueberry.

- use at a rate of 1 pound active ingredient per acre.
- Applications typically occur at leaf & bud break (late March to late April).
- most growers prefer to use diazinon for pre-harvest aphid control but some delay spraying and, as a result, need a short post-harvest interval. Should diazinon use become restricted to one application per year, malathion may become more heavily used.
- Application should occur only in the late evening during bloom to avoid bee poisoning.
- Imidacloprid (Provado) began labeled this year and will likely be the replacement of choice for malathion.

✓ cherry fruitworm
- use post-bloom (June & July) at a rate of 1 pound active ingredient per acre. Malathion is applied in 2 sprays – the first at petal fall and the second 10 days later. Application should occur only in the late evening during bloom to avoid bee poisoning.

✓ Lecanium scale
- use at a rate of 1.25 pounds active ingredient per acre. Control requires through coverage with a drenching spray – a spray in 100 gallons of water per acre. After June, water should be increased to use 150 to 200 gallons per acre.

✓ root weevil
- use at a rate of 1.25 pounds active ingredient per acre. Application should occur at night, usually between dusk and midnight, on warm, calm evenings, when weevils are on foliage and feeding.

✓ obscure root weevil
- use at a rate of 1.25 pounds active ingredient per acre. Adults are considered a fruit contaminant.

- Malathion (Malathion 8 or Atrapa 5E) may be also be once prior to harvest to control insect contaminate in machine-harvested fruit.

CARROT:

- There are nearly 10,000 acres in carrot (fresh, processing & seed) production in Washington state. Franklin and Grant counties have an estimated 4,500 acres in carrot production, the nearly half of the total carrot acreage.
- There are approximately 2,500 acres of carrots produced for the fresh market, 4,400 acres grown for processing (34 percent of the U.S. production).
- Carrots are planted in early April to May. Fresh market carrots are harvested from July to November. Processing carrots are harvested in October or November.
- Malathion may be applied to control the following barley insect pests:

➨ aphid
- Malathion may be applied at a rate of 1 to 1.5 pounds active ingredient per acre.

➨ six-spotted leafhopper

- Leafhoppers transmit aster yellows disease. The disease causes leaves of infected carrots to grow in tight bunches. The roots are bitter, stunted and deformed, with tiny hair-like roots growing all over the main root.
- Malathion may be applied at a rate of 2 pounds active ingredient per acre.

CHERRY:

- Cherries are grown in Yakima (6,129 acres), Chelan (3,704 acres), Grant (3,470 acres), Benton (3,219 acres), Franklin (2,165 acres), Douglas (1,842 acres) and Okanogan (1,003 acres) counties.
- In Washington state, malathion is used for western cherry fruit fly control. Western cherry fruit fly is a quarantine issue.
  - Typically, malathion ULV formulation (Fyfanon ULV) is applied. Because the control must be applied at harvest time, growers require something with both a short PHI and a short REI. The malathion ULV formulations, with a 12-hour REI and a 1-day PHI, meet growers' needs for cherry fruit fly control.
  - Malathion (Fyfanon ULV) is applied by air, undiluted, at a rate of 1.22 pounds active ingredient per acre. It is rarely applied by ground equipment.
  - Malathion is applied weekly during harvest (June 25 – July 10) with an average two applications per season.

CLOVER, HAY:

- Little legume forage (other than alfalfa) is grown in Washington state and legumes are not usually produced in pure stands. (Legumes cause bloating in livestock.) Typically, legumes are grown mixed with grasses to a maximum 40 percent legume content.
- Although insecticides are available, they are rarely used. Legumes are a low value crop.
- In eastern Washington, legume forages are used for hay. In western Washington, most harvested legume forages are used for silage.
- Malathion (Malathion 8) may be applied at a rate of 1 – 2 pounds active ingredient per acre to control the following clover hay pests:
  - aphid
  - clover leaf weevil & lesser clover leaf weevil
- Malathion (Atrapa ULV) may be applied at a rate of 0.62 pounds active ingredient per acre to control grasshopper.

CLOVER, SEED:

- Washington state has approximately 2,000 acre in clover seed production.
- Clover seed is planted from late February to mid-April and harvested in late August.
- Clover aphid is the most serious insect pest.

- Malathion may be applied at a rate of 1 – 1.25 pounds active ingredient per acre to control the following clover seed pests:
    - aphid
    - clover leaf weevil
    - cutworm & armyworm
    - grasshopper
    - Lygus bug
    - meadow spittlebug
    - spider mite

CORN, GRAIN & SILAGE:

- In 2002, 130,000 acres of field corn were planted. Of that acreage, 70,000 acres were harvested for grain and 60,000 acres were cut for silage. Most corn is grown in the following eastern Washington counties: Franklin (11,700 acres), Grant (30,000 acres) and Yakima (25,000 acres).
- Western Washington counties produce 34,000 acres of corn with the following acres cut for silage: Whatcom (16,000 acres), Skagit (7,200 acres) and Snohomish (5,500 acres).
- Malathion may be applied at a rate of 1 – 1.25 pounds active ingredient per acre to control the following grain & silage corn pests:
    - aphid
    - grasshopper
    - Western corn rootworm (adult)

CORN, SWEET:

- In 2002, Washington state harvested 97,900 acres of sweet corn were harvested (2,600 acres for the fresh market and 95,300 picked for processing). Grant (33,000 acres), Benton (15,000 acres) and Franklin (18,000 acres) counties are Washington state's leading producers of sweet corn for processing.
- While many counties decreased sweet corn acreage in 2002, Yakima County increased sweet corn production 3-fold, going from 2,700 acres in production to 8,900 acres.
- Malathion may be applied to control the following sweet corn insect pests:
    - aphid
        - In fresh market sweet corn, aphids contaminate the harvested ears.
        - Malathion may be applied at a rate of 1 pound active ingredient per acre
    - thrips
        - Thrips are not considered a pest of sweet corn grown for processing. Thrips are a serious pest of fresh market corn, causing cosmetic damage to the ear.
        - Thrips also serve as a bio-control agent for spider mites in corn.
        - Malathion may be applied at a rate of 1 pound active ingredient per acre
    - Western corn rootworm (adults)

- Malathion may be applied at a rate of 0.94 pound active ingredient per acre

➨ grasshopper

- Malathion may be applied at a rate of 1 pound active ingredient per acre

COTTONWOOD (HYBRID POPLAR GROWN FOR PULP):

- There are approximately 40,000 acres of cottonwoods planted for pulp production. The acreage is located throughout Washington state.
- Malathion (Fyfanon ULV – WA Special Local Needs #WA-96004) may be used for grasshopper control in cottonwood/poplar tree plantations. The need to manage grasshoppers in the tree plantations is sporadic. While growers have not had to treat for the past several years, they wish to retain the SLN so that they will have malathion as a control measure for dealing with future outbreaks. Malathion is the product of choice because it is much less expensive than other alternatives.
- Malathion has been used in 2004 only on an experimental basis for control of aphid and boring moth.

CURRANT:

- Currants are grown on about 78 acres in Washington state, nearly all of which are located in southeastern Washington. Washington red currant production is centered in Benton County.
- Small acreages also exist in western Washington. Most western Washington production is extremely small-scale or experimental in nature.
- There are fewer than six major producers of red currants in Washington state.

GRAPE:

- Grapes are grown in primarily in eastern Washington with two counties as the major producers – Benton and Yakima counties. Small acreages are also located in Western Washington.
- Grapes are produced in Washington for wine or juice. There is no commercial table grape production in this state.
- Malathion may be applied to grape mealy bug and leafhopper.
  - Malathion 8EC may be applied early to mid-July at a rate of 1.0 – 2.5 pounds active ingredient per acre.
  - Injury may occur to certain varieties if malathion is applied after clusters appear.
  - Very few growers use malathion.

HOP:

- In 2002, hop production was down 15 percent from 2001 production. Harvested acres totaled 20,333, a 6,006-acre decrease from 2001. The majority of hops (approximately 80 per cent) are grown in Yakima County.
- The hop industry has moved beyond reliance on malathion for hop aphid and spider mite control.

- There has been very little use of malathion for the past decade or longer. Registration of new "reduced risk" compounds, together with decreased efficacy and residual control from malathion after years of use, have resulted in growers moving away from this compound.

LENTIL:

- Lentils are produced in eastern Washington. Over 90 percent of all lentils produced in the United States are grown within a 90-mile radius of Pullman, WA (Whitman County).
- Lentils are planted in mid-April and have a 90-day growing period.
- Malathion is no longer the insecticide of choice for control of aphids. Growers have moved on to newer technologies. Growers would like to keep the chemical available should resistance to the newer technologies develop.

MINT:

- Mint is grown in Yakima (15,400 acres), Grant (9,200 acres) and Adams (3,500 acres) counties. The remaining mint acreage is located in Benton and Franklin counties.
- Malathion may be applied to control aphid, cutworm, grasshopper and mint flea beetle.
    - Malathion (Malathion 57EC) may be applied June through August at a rate of 1 pound active ingredient per acre.
    - Applications may be made by air (81 percent of mint acreage) or ground (19 percent of mint acreage).
    - Less than 3 percent of mint acreage is treated with malathion – usually once every three years).

OAT:

- In Washington state, oats are produced primarily as a cover crop, for stand establishment in alfalfa, for hay, and for export to Japan.
- Washington state had 35,000 acres in oat production in 2002 with 10,000 acres harvested for grain. Oat is grown in many Washington counties, but concentrated production is located in Klickitat County (eastern Washington).
- Because of the low economic return on small grains, chemicals are not used extensively for insect control. Simple economics precludes many growers' use of seed or foliar treatments. Insecticide applications are often limited to outbreak conditions or in response to threats of insect-vectored diseases.
- Malathion may be applied to control several insect pests of small grains. See WHEAT below.

ONION, DRY BULB:

- Onions are the third most valuable vegetable crop produced in Washington state after potatoes and asparagus.

- Eastern Washington has the top onion producing counties. Onions produced in Washington state are either storage (16,000 acres) or non-storage (1,100 acres). Benton, Franklin and Grant counties (combined acreage of 12,100 acres) produce primarily storage onions. Walla Walla County produces the majority of non-storage onions (800 acres).
- Storage onions are planted in the spring and harvested in September or October. Walla Walla Sweets are the most noted non-storage onion. They are planted in the fall and over winter and harvested in the early summer.
- Malathion may be applied to control the following insect pests:
    - ➨ onion maggot
        - Malathion may be applied at a rate of 1.5 – 2.0 pounds active ingredient per acre as an in-furrow drench, using at least 40 gallons of spray per acre.
        - Malathion is applied to only direct-seeded dry bulb onions at seeding.
        - Used for adult maggot control, malathion may be applied only once per season.
    - ➨ thrip
        - Malathion may be applied at a rate of 1.0 – 2.0 pounds active ingredient per acre.

PASTURE/RANGELAND AND CRP:

- Malathion (Fyfanon ULV or Malathion ULV Concentrate) is important for control of several sucking and chewing insects in pasture and rangeland. Typically only one application of 1.0 pound active ingredient per acre is made per season – usually May or June.
- However, although labeled for this use, malathion is not typically not used. It is old technology and cost prohibitive.

PEA, DRY EDIBLE & WRINKLED SEED:

- In 2002, Washington state had over 70,000 acres in dry pea production. Whitman County has the largest amount of acres in dry peas followed by Spokane County.
- Over 97 percent of the dry peas produced in the United States are within a 90-mile radius of Pullman, Washington (the "Palouse" region of Washington state). Counties include not only Whitman and Spokane but also Garfield and Asotin.
- Irrigated dry pea acreage is found in the Columbia Basin counties of Grant, Adams, Benton, and Franklin. Irrigated acreage is in rotation with potato and the acreage is small in comparison to that of the Palouse counties.
- Dry peas are planted in mid-April and harvested in mid-July. The peas dry on the plant in the field and are harvest mechanically
- Although labeled for control of pea aphid, pea leaf weevil and pea weevil, malathion has had little use in the past several years. Growers would like to keep the chemical available should resistance to the newer technologies develop.

PEA, GREEN (ENGLISH):

- In 2002, Washington state harvested 36,800 acres of green peas. Grant County was the largest producer with 14,600 acres harvested. Most green peas produced in Washington state are processed.
- Peas are planted from early March to mid-June and harvested from the first week of June to the end of August.
- Green peas are grown in most agricultural areas in Washington state. Each area has differing cultural practices and pest problems.
- Malathion may be applied to control the following green pea insect pests:
    - ➨ aphid
        - Malathion 8 may be applied at a rate of 1 – 2.5 pounds active ingredient per acre.
        - Malathion may also be tanked mixed with methoxychlor and applied at a rate of 2 – 2.5 quarts of mixed product per acre.
    - ➨ pea weevil
        - Weevil larva feed & develop in the developing pea seed.
        - Malathion 8 may be applied at a rate of 1 – 2.5 pounds active ingredient per acre, or
        - Malathion ULV formulation (Fyfanon ULV) may be applied at a rate of 0.62 pounds active ingredient per acre.
        - Malathion may also be tanked mixed with methoxychlor and applied at a rate of 2 – 2.5 quarts of mixed product per acre.

PEACH & NECTARINE:

- Peaches & nectarines are produced in central Washington State with approximately 2,800 acres of peaches and 1,500 acres of nectarines planted in 2002.
- Yakima is the top peach-producing county with an estimated 1,500 acres in production.
- Malathion may be applied using an airblast sprayer during the pre-bloom stage (early April) to control San Jose and other scale insects, mite and aphid eggs, and peach twig borer.
    - Malathion (Malathion 8EC) may be applied at a rate of 4 pounds active ingredient per acre, tank-mixed with horticultural mineral oil - 1 gallon per 100 gal water (4 gallons per acre).

RED RASPBERRY:

- Seventy-seven percent (77%) of all raspberries grown in Washington state are grown in Whatcom County (6,400 acres). The remaining raspberry acreage is found in Skagit (1,330 acres), Clark (860 acres), Cowlitz (600 acres), Pierce (110 acres), Thurston and Clallam counties.
- Malathion may be applied to control harvest insect contaminants.
    - Malathion may be applied at a rate of 1 pounds active ingredient per acre combined with bifenthrin (Capture 2EC).
    - Note: only WP formulations are used because EC formulations leave an oil film on the fruit when used during harvest.

- Malathion is ground applied in 70 – 120 gallons of water.
- Malathion is often the material of choice due to the short post-harvest interval. Post-harvest, some growers may make an additional application of 1 pound active ingredient per acre to clean up aphids before their crews start pruning.
- If diazinon use becomes restricted to one application per year, malathion will become much more heavily used.

STRAWBERRY:

- Strawberries are grown in western Washington: Whatcom (380 acres), Skagit (550 acres), Clark (320 acres), Pierce (100 acres) and other counties.
- About 75 percent of all strawberry acreage is treated with an insecticide or miticide at least once for control of pests such as root weevils, aphids, cyclamen mites, two-spotted spider mites, spittlebugs and strawberry crown moth.
- Malathion may be applied to control the following insect pests:
  - ➨ root weevil
    - Malathion may be applied at a rate of 2 pounds active ingredient per acre.
    - Malathion should be applied at night for maximum effectiveness to control adult weevils when present.
    - Root weevil larvae feed on roots during fall, winter and spring, causing reduced vigor and yield, and, potentially, plant death.

VEGETABLE CROP:

- Malathion may be used to control sucking and chewing insects in certain vegetable crops. Due to the limited acreage of some of these crops, information on pests and pesticides is not readily available. Malathion is no longer the pesticide of choice and many of these crops are produced organically for local consumption and farmers markets.
- Malathion may be applied as indicated below:
  - ◆ Beets, table – direct-seeded in mid-May. Beets are produced for local consumption and farmers markets. No more than a few hundred acres are produced in Washington state.
    - ➨ aphid - malathion at 1.25 pounds active ingredient per acre.
    - ➨ blister beetle - malathion at 1.25 pounds active ingredient per acre. Blister beetles are controlled easily with insecticides and are not considered a major pest of vegetable crops.
  - ◆ Broccoli & other cole crops (cauliflower & cabbage) – the majority of cole crops produced in Washington state, approximately 1,500 acres, are grown for the fresh market with the balance sent for processing.
    - ➨ aphid - malathion at 0.625 to 2.5 pounds active ingredient per acre.
    - ➨ diamondback moth - malathion at 1.25 – 2.5 pounds active ingredient per acre. In the Pacific Northwest, the damage from

diamondback moth is not so much from feeding as from contamination by pupae.
    - flea beetle - malathion at 1.5 – 2.5 pounds active ingredient per acre.
    - looper - malathion at 1.25 pounds active ingredient per acre.
    - thrip - malathion at 1.87 pounds active ingredient per acre.
- Celery – planted form transplants from late-may and continues through mid-July. Harvest occurs from late August to mid-October. Weeds are the most significant pests. Less than 100 acres are produced in Washington state.
    - aphid - malathion at 1 pound active ingredient per acre.
- Chard, Swiss – direct-seeded in mid-May and cultural practices are similar to those of spinach. Swiss chard is produced for local consumption and farmers markets.
    - aphid - malathion at 1.25 pounds active ingredient per acre.
    - blister beetle - malathion at 1.25 pounds active ingredient per acre.
- Collards and Kale – Collards and kale are produced for local consumption and farmers' markets in Washington state. Since collards and kale are grown on minimal acreage, growers control many pests by hand. Growers frequently market these crops as organic.
    - aphid - malathion at 1.25 pounds active ingredient per acre.
    - diamondback moth - malathion at 1.25 pounds active ingredient per acre
    - flea beetle - malathion at 2.5 pounds active ingredient per acre. Foliar damage to mature plants is not considered to be damaging economically.
- Cucumber – Of the approximately 2,500 acres of cucumbers produced in Washington state, more than 90 percent of the cucumbers produced pickling cucumbers. Cucumbers easily accumulate pesticides from the soil. Pesticide use is minimal. Aphids are the most serious insect pest.
    - aphid - malathion at 1.25 pounds active ingredient per acre.
    - cucumber beetle - malathion at 1.75 pounds active ingredient per acre.
    - spider mites - malathion at 1 to 1.9 pounds active ingredient per acre. Spider mite populations are typically kept under control using predator mites.
- Eggplant – is grown from seed and production practices are similar to those of lettuce. Planting generally occurs in the early spring or late fall. There are less than 50 acres of endive grown in Washington state.
    - aphid - malathion at 0.6 pounds active ingredient per acre.
    - spider mite - malathion at 0.6 pounds active ingredient per acre.
- Endive (Escarole) – is grown from seed and production practices are similar to those of lettuce. Planting generally occurs in the early spring or late fall. There are less than 50 acres of endive grown in Washington state.
    - aphid - malathion at 2 pounds active ingredient per acre.

- Garlic – is a labor-intensive, high-value crop grown on limited acreage (less than 75 acres). Fungus and weeds are the most significant pests.
  - thrip - malathion at of 0.8 to 1.6 pounds active ingredient per acre.
- Horseradish – is a perennial root crop grown as a annual to prevent it form becoming a weed. The crop is produced in only Franklin County and acreage is very limited. Nationally, horseradish production is centered in Illinois.
  - aphid - malathion at 1.25 pound active ingredient per acre.
- Kohlrabi (cabbage turnip) – is grown rapidly and harvested young because the edible portion becomes tough with age. Acreage is limited and, in the Columbia Basin, insects and diseases are insignificant.
  - aphid - malathion at 1.25 pound active ingredient per acre.
- Leek & shallot – are produced on very limited acreage and few pesticides are used. Insects are less serious pests than rot and weeds.
  - thrip - malathion at of 1.25 to 1.8 pounds active ingredient per acre. Use the higher rate to treat leeks.
- Lettuce – thrives in cool growing regions. It is direct-seeded over a long period of time to extend harvest. There are approximately 1,000 acres of lettuce grown in Washington state with Pierce County the leading producer (700 acres).
  - aphid - malathion at 1 pound active ingredient per acre.
  - looper - malathion at 1.9 pounds active ingredient per acre.
- Melons (cantaloupes, muskmelons & watermelons – The number of acres producing melons in Washington state is relatively small (less than 200 acres for all melons). Yakima County is the largest producer. Melons are planted over a three-month period from mid-April to mid-June.
  - aphid - malathion at 1 pound active ingredient per acre. EC formulations may cause phytotoxicity to melons.
  - cucumber beetle - malathion at 1.25 pounds active ingredient per acre.
- Mustard greens – are produced for local consumption and farmers markets. The crop is an annual crop, produced form seed, and harvested when the leaves are young and tender.
  - aphid - malathion at 1.25 pounds active ingredient per acre.
  - diamondback moth - malathion at 1.25 pounds active ingredient per acre.
  - flea beetle - malathion at 1.25 pounds active ingredient per acre.
  - imported cabbage worm - malathion at 1.25 pounds active ingredient per acre.
- Parsley – a biennial crop that seeds during the second year. Parsley is slow to establish but grows back within 30 days allowing 2 – 3 harvests per season. There are less than 100 acres in production in Washington state. There are no significant insect or disease pests of parsley. Weeds are a problem.
  - aphid - malathion at 2 pounds active ingredient per acre.

- Parsnip – a biennial crop produced as an annual. Cultural practices are similar to carrot. Due to limited production of the crop, pesticide information is unavailable.
  - aphid - malathion at 2 pounds active ingredient per acre.
- Peppers – a warm season crop that yields best with a long growing season, production occurs both in western and eastern Washington. There are less than 500 acres of peppers grown in Washington state with Yakima County the leading producer.
  - aphid - malathion at 1.25 - 1.5 pounds active ingredient per acre.
- Pumpkin & squash – Approximately 2,000 acres of pumpkins and squash are produced in Washington state. Aphids are the most serious insect pest because they transmit viruses. Cucumber beetle can destroy a field in a few days. However, once the crop has reached the 3 – 4 leaf stage the beetle becomes insignificant.
  - aphid - malathion at 1.00 to 1.75 pounds active ingredient per acre.
  - cucumber beetle - malathion at 1.75 pounds active ingredient per acre.
- Radish – is a cool-weather, short-season (25 – 30 days) crop. Wireworm, cabbage maggot and cucumber beetle are the most serious insect pests.
  - aphid - malathion at 0.5 – 1.25 pounds active ingredient per acre.
- Spinach – a direct-seeded quick-growing leafy green produced for fresh market or processing. There are approximately 800 acres in spinach production in Washington state. King County in western Washington and Walla Walla County in eastern Washington are the two largest spinach-growing counties.
  - aphid - malathion at 1.25 pounds active ingredient per acre.
  - Lygus bug - malathion at 1 - 2 pounds active ingredient per acre.
- Tomatoes – an annual crop whose production is divided into fresh market and processing cultivars. Yakima County leads Washington state in tomato acres. However, there are less than 350 acres in tomato production in Washington state.
  - aphid - malathion at 1 - 2 pounds active ingredient per acre.
  - armyworm - malathion at 3.5 pounds active ingredient per acre.
- Turnips (roots & tops) and rutabagas – grown for root or foliage. Root crops are planted between early spring and the first week in June. Turnip greens are planted in the spring or seeded in September for a fall crop. There are less than 200 acres in turnip and rutabaga production in Washington state.
  - aphid - malathion at 2 pounds active ingredient per acre.
- Watercress
  - aphid - malathion at 1.25 pounds active ingredient per acre.
  - flea beetle - malathion at 1.25 pounds active ingredient per acre.

VETCH, HAY:

- Little legume forage (other than alfalfa) is grown in Washington state and legumes are not usually produced in pure stands. (Legumes cause bloating in livestock.) Typically, legumes are grown mixed with grasses to a maximum 40 percent legume content.
- Although insecticides are available, they are rarely used. Legumes are a low value crop.
- In eastern Washington, legume forages are used for hay. In western Washington, most harvested legume forages are used for silage.
- Malathion may be applied to control the following insect pests:
    - aphid
        - Malathion may be applied at a rate of 1 – 1.25 pounds active ingredient per acre.
        - Application should be made to vetch in bloom only in the evening or early morning when bees are not working in the field or are not hanging on the outside of the hives.
    - armyworm
        - Malathion 8 may be applied at a rate of 1 – 2.5 pounds active ingredient per acre.
        - Armyworms generally feed during the day and rest at night.

VETCH, SEED:

- Malathion may be applied to control the following insect pests:
    - Vetch bruchid
        - Malathion may be applied at a rate of 1.25 pounds active ingredient per acre.
        - Application should be made to vetch in bloom only in the evening or early morning when bees are not working in the field or are not hanging on the outside of the hives.
        - Bruchid larvae feed on and destroy seeds. Insecticides should be applied when first pods appear to kill adults before they lay eggs.

WHEAT:

- Washington state produced 2.42 million acres of wheat (spring & winter) in 2002. Spring wheat acreage was 620,000 acres and winter wheat acreage was 1.8 million acres. Common white winter wheat makes up 61 percent of all wheat grown in Washington state.
- Whitman County is the largest wheat producer in Washington state with 493,500 acres planted in 2002.
- The southeast area of Washington state (Asotin, Columbia, Garfield, Walla Walla and Whitman counties) produces the majority of wheat with 919,600 acres planted in 2002.
- The east central area of Washington state (Adams, Douglas, Franklin and Grant counties) has dropped to second in wheat production with 744,900 acres planted in 2002.
- Generally one application of a given pesticide is made per year. Planting dates vary throughout the year, depending on the environmental influence and

geographic location of the field. This creates a wide fluctuation in timing of pesticide applications. The timing provided in this summary represents the time of year when these pesticides may be applied. Herbicides are always used in a wheat cropping system.

NOTE: The crop table on page 1 lists acreage for both winter and spring wheat produced in Washington state.

- Because of the low economic return on small grains, chemicals are not used extensively for insect control. Simple economics precludes many growers' use of seed or foliar treatments. Insecticide applications are often limited to outbreak conditions or in response to threats of insect-vectored diseases.
- Malathion may be applied at a rate of 1 – 1.4 pounds active ingredient per acre to control the following wheat insect pests:
    - aphid, English grain aphid & greenbug
    - armyworm
    - barley thrip
    - cereal leaf beetle
    - grasshopper
    - slug

PRODUCT NAMES & LABELED CROP:

(NOTE: This list includes only products labeled for commercial use. No home use products listed.)

PRODUCT NAME	CROP
6% MALATHION GRAIN DUST	STORED GRAIN
ATRAPA 5E INSECTICIDE	ALFALFA
ATRAPA 5E INSECTICIDE	ANISE
ATRAPA 5E INSECTICIDE	APRICOT
ATRAPA 5E INSECTICIDE	BARLEY
ATRAPA 5E INSECTICIDE	BEAN (DRY)
ATRAPA 5E INSECTICIDE	BEAN (GREEN)
ATRAPA 5E INSECTICIDE	BEAN (KIDNEY)
ATRAPA 5E INSECTICIDE	BEAN (LIMA)
ATRAPA 5E INSECTICIDE	BEAN (NAVY)
ATRAPA 5E INSECTICIDE	BEET
ATRAPA 5E INSECTICIDE	BLACKBERRY
ATRAPA 5E INSECTICIDE	BLUEBERRY
ATRAPA 5E INSECTICIDE	BOYSENBERRY
ATRAPA 5E INSECTICIDE	BROCCOLI
ATRAPA 5E INSECTICIDE	BRUSSELS SPROUT
ATRAPA 5E INSECTICIDE	BUILDING (ADJACENT AREA)
ATRAPA 5E INSECTICIDE	CABBAGE

ATRAPA 5E INSECTICIDE	CELERY
ATRAPA 5E INSECTICIDE	CHERRY
ATRAPA 5E INSECTICIDE	CHRISTMAS TREE PLANTATION
ATRAPA 5E INSECTICIDE	CLOVER
ATRAPA 5E INSECTICIDE	COLLARD
ATRAPA 5E INSECTICIDE	CONIFER NURSERY
ATRAPA 5E INSECTICIDE	CONTAINER (AGRICULTURE)
ATRAPA 5E INSECTICIDE	CONTAINER (NON-AGR.)
ATRAPA 5E INSECTICIDE	CORN (FIELD)
ATRAPA 5E INSECTICIDE	CORN (SWEET)
ATRAPA 5E INSECTICIDE	CUCUMBER
ATRAPA 5E INSECTICIDE	DAIRY BUILDING
ATRAPA 5E INSECTICIDE	DANDELION
ATRAPA 5E INSECTICIDE	DEWBERRY
ATRAPA 5E INSECTICIDE	EGGPLANT
ATRAPA 5E INSECTICIDE	ENDIVE
ATRAPA 5E INSECTICIDE	FENCEROW
ATRAPA 5E INSECTICIDE	FLOWER
ATRAPA 5E INSECTICIDE	FOREST NURSERY/SEED ORCHARD
ATRAPA 5E INSECTICIDE	GARLIC
ATRAPA 5E INSECTICIDE	GRAIN STORAGE BUILDING
ATRAPA 5E INSECTICIDE	GRAPE
ATRAPA 5E INSECTICIDE	GRASS
ATRAPA 5E INSECTICIDE	GRASS HAY
ATRAPA 5E INSECTICIDE	GREENHOUSE
ATRAPA 5E INSECTICIDE	HOME OUTDOOR
ATRAPA 5E INSECTICIDE	HORSERADISH
ATRAPA 5E INSECTICIDE	KALE
ATRAPA 5E INSECTICIDE	KOHLRABI
ATRAPA 5E INSECTICIDE	LEEK
ATRAPA 5E INSECTICIDE	LENTIL
ATRAPA 5E INSECTICIDE	LETTUCE
ATRAPA 5E INSECTICIDE	LOGANBERRY
ATRAPA 5E INSECTICIDE	MINT
ATRAPA 5E INSECTICIDE	MOSQUITO BREEDING SITE
ATRAPA 5E INSECTICIDE	MUSHROOM
ATRAPA 5E INSECTICIDE	MUSTARD
ATRAPA 5E INSECTICIDE	NECTARINE
ATRAPA 5E INSECTICIDE	NONCROP NON-AGRICULTURAL AREA
ATRAPA 5E INSECTICIDE	NURSERY
ATRAPA 5E INSECTICIDE	OAT
ATRAPA 5E INSECTICIDE	OKRA
ATRAPA 5E INSECTICIDE	ONION (DRY BULB)
ATRAPA 5E INSECTICIDE	ONION (GREEN)
ATRAPA 5E INSECTICIDE	ORNAMENTAL

ATRAPA 5E INSECTICIDE	ORNAMENTAL GROUND COVER
ATRAPA 5E INSECTICIDE	ORNAMENTAL TREE
ATRAPA 5E INSECTICIDE	PARSLEY
ATRAPA 5E INSECTICIDE	PARSNIP
ATRAPA 5E INSECTICIDE	PASTURE
ATRAPA 5E INSECTICIDE	PEA (DRY)
ATRAPA 5E INSECTICIDE	PEA (GREEN)
ATRAPA 5E INSECTICIDE	PEACH
ATRAPA 5E INSECTICIDE	PEPPER
ATRAPA 5E INSECTICIDE	POTATO
ATRAPA 5E INSECTICIDE	RADISH
ATRAPA 5E INSECTICIDE	RASPBERRY
ATRAPA 5E INSECTICIDE	RIGHT-OF-WAY (ROADSIDE)
ATRAPA 5E INSECTICIDE	RUTABAGA
ATRAPA 5E INSECTICIDE	RYE
ATRAPA 5E INSECTICIDE	SALSIFY
ATRAPA 5E INSECTICIDE	SHALLOT
ATRAPA 5E INSECTICIDE	SHRUB
ATRAPA 5E INSECTICIDE	SORGHUM
ATRAPA 5E INSECTICIDE	SPINACH
ATRAPA 5E INSECTICIDE	SQUASH (SUMMER TYPES)
ATRAPA 5E INSECTICIDE	SQUASH (WINTER TYPES)
ATRAPA 5E INSECTICIDE	STRAWBERRY
ATRAPA 5E INSECTICIDE	SWEET POTATO
ATRAPA 5E INSECTICIDE	SWISS CHARD
ATRAPA 5E INSECTICIDE	TOMATO
ATRAPA 5E INSECTICIDE	TURNIP
ATRAPA 5E INSECTICIDE	VETCH
ATRAPA 5E INSECTICIDE	VINE
ATRAPA 5E INSECTICIDE	WASTELAND
ATRAPA 5E INSECTICIDE	WATERCRESS
ATRAPA 5E INSECTICIDE	WHEAT
ATRAPA 5E INSECTICIDE	YARD PLANT
ATRAPA 8E INSECTICIDE	ALFALFA
ATRAPA 8E INSECTICIDE	APRICOT
ATRAPA 8E INSECTICIDE	BARLEY
ATRAPA 8E INSECTICIDE	BEAN (DRY)
ATRAPA 8E INSECTICIDE	BEAN (GREEN)
ATRAPA 8E INSECTICIDE	BEET
ATRAPA 8E INSECTICIDE	BEET SEED CROP
ATRAPA 8E INSECTICIDE	BLACKBERRY
ATRAPA 8E INSECTICIDE	BLUEBERRY
ATRAPA 8E INSECTICIDE	BOYSENBERRY
ATRAPA 8E INSECTICIDE	BROCCOLI
ATRAPA 8E INSECTICIDE	BRUSSELS SPROUT

ATRAPA 8E INSECTICIDE	BUILDING (ADJACENT AREA)
ATRAPA 8E INSECTICIDE	CABBAGE
ATRAPA 8E INSECTICIDE	CELERY
ATRAPA 8E INSECTICIDE	CHERRY
ATRAPA 8E INSECTICIDE	CLOVER
ATRAPA 8E INSECTICIDE	CONTAINER (AGRICULTURE)
ATRAPA 8E INSECTICIDE	CORN (FIELD)
ATRAPA 8E INSECTICIDE	CORN (SWEET)
ATRAPA 8E INSECTICIDE	CUCUMBER
ATRAPA 8E INSECTICIDE	DEWBERRY
ATRAPA 8E INSECTICIDE	EGGPLANT
ATRAPA 8E INSECTICIDE	ENDIVE
ATRAPA 8E INSECTICIDE	GRAIN STORAGE BUILDING
ATRAPA 8E INSECTICIDE	GRAPE
ATRAPA 8E INSECTICIDE	GRASS
ATRAPA 8E INSECTICIDE	GRASS HAY
ATRAPA 8E INSECTICIDE	HOME OUTDOOR
ATRAPA 8E INSECTICIDE	HOP
ATRAPA 8E INSECTICIDE	HORSERADISH
ATRAPA 8E INSECTICIDE	KALE
ATRAPA 8E INSECTICIDE	LETTUCE
ATRAPA 8E INSECTICIDE	LOGANBERRY
ATRAPA 8E INSECTICIDE	MINT
ATRAPA 8E INSECTICIDE	MOSQUITO BREEDING SITE
ATRAPA 8E INSECTICIDE	NONCROP NON-AGRICULTURAL AREA
ATRAPA 8E INSECTICIDE	OAT
ATRAPA 8E INSECTICIDE	ONION (DRY BULB)
ATRAPA 8E INSECTICIDE	ONION (GREEN)
ATRAPA 8E INSECTICIDE	ORNAMENTAL
ATRAPA 8E INSECTICIDE	OUTDOOR RESIDENTIAL AREA
ATRAPA 8E INSECTICIDE	PARSNIP
ATRAPA 8E INSECTICIDE	PASTURE
ATRAPA 8E INSECTICIDE	PEA (DRY)
ATRAPA 8E INSECTICIDE	PEA (GREEN)
ATRAPA 8E INSECTICIDE	PEACH
ATRAPA 8E INSECTICIDE	PEPPER
ATRAPA 8E INSECTICIDE	POPCORN
ATRAPA 8E INSECTICIDE	POTATO
ATRAPA 8E INSECTICIDE	RADISH
ATRAPA 8E INSECTICIDE	RANGELAND
ATRAPA 8E INSECTICIDE	RASPBERRY
ATRAPA 8E INSECTICIDE	RIGHT-OF-WAY (ROADSIDE)
ATRAPA 8E INSECTICIDE	RYE
ATRAPA 8E INSECTICIDE	SALSIFY
ATRAPA 8E INSECTICIDE	SPINACH

ATRAPA 8E INSECTICIDE	SQUASH (SUMMER TYPES)
ATRAPA 8E INSECTICIDE	SQUASH (WINTER TYPES)
ATRAPA 8E INSECTICIDE	STRAWBERRY
ATRAPA 8E INSECTICIDE	SWISS CHARD
ATRAPA 8E INSECTICIDE	TOMATO
ATRAPA 8E INSECTICIDE	TURNIP
ATRAPA 8E INSECTICIDE	WASTELAND
ATRAPA 8E INSECTICIDE	WHEAT
ATRAPA 8E INSECTICIDE	YARD PLANT
ATRAPA ULV INSECTICIDE	ALFALFA
ATRAPA ULV INSECTICIDE	BARLEY
ATRAPA ULV INSECTICIDE	BEAN (DRY)
ATRAPA ULV INSECTICIDE	BEAN (GREEN)
ATRAPA ULV INSECTICIDE	BEAN (KIDNEY)
ATRAPA ULV INSECTICIDE	BEAN (LIMA)
ATRAPA ULV INSECTICIDE	BEAN (NAVY)
ATRAPA ULV INSECTICIDE	CHERRY
ATRAPA ULV INSECTICIDE	CLOVER
ATRAPA ULV INSECTICIDE	CORN (FIELD)
ATRAPA ULV INSECTICIDE	CORN (SWEET)
ATRAPA ULV INSECTICIDE	FARM BUILDING AREA AROUND
ATRAPA ULV INSECTICIDE	GRASS
ATRAPA ULV INSECTICIDE	GRASS HAY
ATRAPA ULV INSECTICIDE	MOSQUITO BREEDING SITE
ATRAPA ULV INSECTICIDE	NONCROP AGRICULTURAL AREA
ATRAPA ULV INSECTICIDE	NONCROP NON-AGRICULTURAL AREA
ATRAPA ULV INSECTICIDE	OAT
ATRAPA ULV INSECTICIDE	OUTDOOR RESIDENTIAL AREA
ATRAPA ULV INSECTICIDE	PASTURE
ATRAPA ULV INSECTICIDE	POPCORN
ATRAPA ULV INSECTICIDE	RANGELAND
ATRAPA ULV INSECTICIDE	RIGHT-OF-WAY (ROADSIDE)
ATRAPA ULV INSECTICIDE	RYE
ATRAPA ULV INSECTICIDE	WASTELAND
ATRAPA ULV INSECTICIDE	WHEAT
ATRAPA VCP INSECTICIDE	ALFALFA
ATRAPA VCP INSECTICIDE	BARLEY
ATRAPA VCP INSECTICIDE	BEAN (DRY)
ATRAPA VCP INSECTICIDE	BEAN (GREEN)
ATRAPA VCP INSECTICIDE	BEAN (KIDNEY)
ATRAPA VCP INSECTICIDE	BEAN (LIMA)
ATRAPA VCP INSECTICIDE	BEAN (NAVY)
ATRAPA VCP INSECTICIDE	CHERRY
ATRAPA VCP INSECTICIDE	CLOVER
ATRAPA VCP INSECTICIDE	CORN (FIELD)

ATRAPA VCP INSECTICIDE	CORN (SWEET)
ATRAPA VCP INSECTICIDE	FARM BUILDING AREA AROUND
ATRAPA VCP INSECTICIDE	GRASS
ATRAPA VCP INSECTICIDE	GRASS HAY
ATRAPA VCP INSECTICIDE	MOSQUITO BREEDING SITE
ATRAPA VCP INSECTICIDE	NONCROP AGRICULTURAL AREA
ATRAPA VCP INSECTICIDE	NONCROP NON-AGRICULTURAL AREA
ATRAPA VCP INSECTICIDE	OAT
ATRAPA VCP INSECTICIDE	OUTDOOR RESIDENTIAL AREA
ATRAPA VCP INSECTICIDE	PASTURE
ATRAPA VCP INSECTICIDE	POPCORN
ATRAPA VCP INSECTICIDE	RANGELAND
ATRAPA VCP INSECTICIDE	RIGHT-OF-WAY (ROADSIDE)
ATRAPA VCP INSECTICIDE	RYE
ATRAPA VCP INSECTICIDE	WASTELAND
ATRAPA VCP INSECTICIDE	WHEAT
BIG 6 GRAIN PROTECTOR	SEEDS
BIG 6 GRAIN PROTECTOR	STORED GRAIN
CLEAN CROP MALATHION 8EC INSECTICIDE	ALFALFA
CLEAN CROP MALATHION 8EC INSECTICIDE	ANIMAL QUARTERS
CLEAN CROP MALATHION 8EC INSECTICIDE	APRICOT
CLEAN CROP MALATHION 8EC INSECTICIDE	AQUATIC SITE
CLEAN CROP MALATHION 8EC INSECTICIDE	ASPARAGUS
CLEAN CROP MALATHION 8EC INSECTICIDE	BARLEY
CLEAN CROP MALATHION 8EC INSECTICIDE	BEAN (DRY)
CLEAN CROP MALATHION 8EC INSECTICIDE	BEAN (GREEN)
CLEAN CROP MALATHION 8EC INSECTICIDE	BEET
CLEAN CROP MALATHION 8EC INSECTICIDE	BLACKBERRY
CLEAN CROP MALATHION 8EC INSECTICIDE	BOYSENBERRY
CLEAN CROP MALATHION 8EC INSECTICIDE	BROCCOLI
CLEAN CROP MALATHION 8EC INSECTICIDE	BRUSSELS SPROUT
CLEAN CROP MALATHION 8EC INSECTICIDE	BUILDING (ADJACENT AREA)
CLEAN CROP MALATHION 8EC INSECTICIDE	CABBAGE
CLEAN CROP MALATHION 8EC INSECTICIDE	CANTALOUPE
CLEAN CROP MALATHION 8EC INSECTICIDE	CARROT
CLEAN CROP MALATHION 8EC INSECTICIDE	CELERY
CLEAN CROP MALATHION 8EC INSECTICIDE	CHERRY
CLEAN CROP MALATHION 8EC INSECTICIDE	CLOVER
CLEAN CROP MALATHION 8EC INSECTICIDE	CONIFER
CLEAN CROP MALATHION 8EC INSECTICIDE	CONTAINER (AGRICULTURE)
CLEAN CROP MALATHION 8EC INSECTICIDE	CORN (FIELD)
CLEAN CROP MALATHION 8EC INSECTICIDE	CORN (SWEET)
CLEAN CROP MALATHION 8EC INSECTICIDE	CRANBERRY
CLEAN CROP MALATHION 8EC INSECTICIDE	CUCUMBER
CLEAN CROP MALATHION 8EC INSECTICIDE	DANDELION

CLEAN CROP MALATHION 8EC INSECTICIDE	DECIDUOUS/SHADE TREE
CLEAN CROP MALATHION 8EC INSECTICIDE	DEWBERRY
CLEAN CROP MALATHION 8EC INSECTICIDE	EGGPLANT
CLEAN CROP MALATHION 8EC INSECTICIDE	ENDIVE
CLEAN CROP MALATHION 8EC INSECTICIDE	EVERGREEN TREE
CLEAN CROP MALATHION 8EC INSECTICIDE	FILBERT
CLEAN CROP MALATHION 8EC INSECTICIDE	FLOWER
CLEAN CROP MALATHION 8EC INSECTICIDE	GARLIC
CLEAN CROP MALATHION 8EC INSECTICIDE	GRAIN STORAGE BUILDING
CLEAN CROP MALATHION 8EC INSECTICIDE	GRAPE
CLEAN CROP MALATHION 8EC INSECTICIDE	GRASS
CLEAN CROP MALATHION 8EC INSECTICIDE	HOME OUTDOOR
CLEAN CROP MALATHION 8EC INSECTICIDE	HORSERADISH
CLEAN CROP MALATHION 8EC INSECTICIDE	KALE
CLEAN CROP MALATHION 8EC INSECTICIDE	LEEK
CLEAN CROP MALATHION 8EC INSECTICIDE	LETTUCE
CLEAN CROP MALATHION 8EC INSECTICIDE	LIVESTOCK BUILDING NON-DAIRY
CLEAN CROP MALATHION 8EC INSECTICIDE	LOGANBERRY
CLEAN CROP MALATHION 8EC INSECTICIDE	MELON (ALL TYPES)
CLEAN CROP MALATHION 8EC INSECTICIDE	MOSQUITO BREEDING SITE
CLEAN CROP MALATHION 8EC INSECTICIDE	MUSHROOM
CLEAN CROP MALATHION 8EC INSECTICIDE	MUSTARD
CLEAN CROP MALATHION 8EC INSECTICIDE	NECTARINE
CLEAN CROP MALATHION 8EC INSECTICIDE	OAT
CLEAN CROP MALATHION 8EC INSECTICIDE	ONION (DRY BULB)
CLEAN CROP MALATHION 8EC INSECTICIDE	ONION (GREEN)
CLEAN CROP MALATHION 8EC INSECTICIDE	ORNAMENTAL
CLEAN CROP MALATHION 8EC INSECTICIDE	ORNAMENTAL TREE
CLEAN CROP MALATHION 8EC INSECTICIDE	PARSLEY
CLEAN CROP MALATHION 8EC INSECTICIDE	PARSNIP
CLEAN CROP MALATHION 8EC INSECTICIDE	PASTURE
CLEAN CROP MALATHION 8EC INSECTICIDE	PEA (DRY)
CLEAN CROP MALATHION 8EC INSECTICIDE	PEA (GREEN)
CLEAN CROP MALATHION 8EC INSECTICIDE	PEACH
CLEAN CROP MALATHION 8EC INSECTICIDE	PEPPER
CLEAN CROP MALATHION 8EC INSECTICIDE	PLUM
CLEAN CROP MALATHION 8EC INSECTICIDE	POPCORN
CLEAN CROP MALATHION 8EC INSECTICIDE	POTATO
CLEAN CROP MALATHION 8EC INSECTICIDE	PRUNE
CLEAN CROP MALATHION 8EC INSECTICIDE	PUMPKIN
CLEAN CROP MALATHION 8EC INSECTICIDE	QUINCE
CLEAN CROP MALATHION 8EC INSECTICIDE	RADISH
CLEAN CROP MALATHION 8EC INSECTICIDE	RANGELAND
CLEAN CROP MALATHION 8EC INSECTICIDE	RASPBERRY
CLEAN CROP MALATHION 8EC INSECTICIDE	ROSE

CLEAN CROP MALATHION 8EC INSECTICIDE	RYE
CLEAN CROP MALATHION 8EC INSECTICIDE	SALSIFY
CLEAN CROP MALATHION 8EC INSECTICIDE	SEEDS
CLEAN CROP MALATHION 8EC INSECTICIDE	SHALLOT
CLEAN CROP MALATHION 8EC INSECTICIDE	SHRUB
CLEAN CROP MALATHION 8EC INSECTICIDE	SPINACH
CLEAN CROP MALATHION 8EC INSECTICIDE	SQUASH (SUMMER TYPES)
CLEAN CROP MALATHION 8EC INSECTICIDE	SQUASH (WINTER TYPES)
CLEAN CROP MALATHION 8EC INSECTICIDE	STORED GRAIN
CLEAN CROP MALATHION 8EC INSECTICIDE	STRAWBERRY
CLEAN CROP MALATHION 8EC INSECTICIDE	SUGARBEET
CLEAN CROP MALATHION 8EC INSECTICIDE	SWISS CHARD
CLEAN CROP MALATHION 8EC INSECTICIDE	TOMATO
CLEAN CROP MALATHION 8EC INSECTICIDE	TURNIP
CLEAN CROP MALATHION 8EC INSECTICIDE	WATERCRESS
CLEAN CROP MALATHION 8EC INSECTICIDE	WHEAT
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	ALFALFA
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	ANISE
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	APRICOT
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	ASPARAGUS
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	BARLEY
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	BEAN (DRY)
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	BEAN (GREEN)
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	BEAN (KIDNEY)
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	BEAN (LIMA)
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	BEAN (NAVY)
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	BEET
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	BLACKBERRY
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	BLUEBERRY
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	BOYSENBERRY
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	BROCCOLI
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	BRUSSELS SPROUT
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	CABBAGE
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	CARROT
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	CAULIFLOWER
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	CELERY
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	CHERRY
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	CLOVER
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	COLLARD
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	CONIFER
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	CORN (FIELD)
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	CORN (SWEET)
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	CUCUMBER
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	CURRANT
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	DANDELION

DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	DECIDUOUS/SHADE TREE
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	DEWBERRY
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	EGGPLANT
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	ENDIVE
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	EVERGREEN TREE
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	FLOWER
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	GARLIC
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	GOOSEBERRY
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	GRAPE
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	GRAPE (NON-BEARING)
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	GRASS
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	GRASS HAY
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	HOP
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	HORSERADISH
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	KALE
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	KOHLRABI
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	LEEK
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	LENTIL
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	LETTUCE
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	LOGANBERRY
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	MINT
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	MUSHROOM
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	MUSTARD
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	NECTARINE
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	OAT
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	OKRA
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	ONION (DRY BULB)
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	ONION (GREEN)
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	ORNAMENTAL
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	ORNAMENTAL TREE
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	PARSLEY
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	PARSNIP
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	PASTURE
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	PEA (DRY)
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	PEA (GREEN)
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	PEACH
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	PEPPER
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	POTATO
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	PUMPKIN
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	RADISH
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	RANGELAND
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	RASPBERRY
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	RUTABAGA
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	RYE
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	SHALLOT

DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	SHRUB
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	SPINACH
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	SQUASH (SUMMER TYPES)
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	SQUASH (WINTER TYPES)
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	STRAWBERRY
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	SWEET POTATO
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	SWISS CHARD
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	TIMOTHY
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	TOMATO
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	TURNIP
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	VETCH
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	WALNUT
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	WATERCRESS
DREXEL MALATHION 5EC INSECTICIDE/MITICIDE	WHEAT
FYFANON	ALFALFA
FYFANON	ANISE
FYFANON	APRICOT
FYFANON	AQUATIC SITE/ADJACENT AREA
FYFANON	BARLEY
FYFANON	BEAN (DRY)
FYFANON	BEAN (GREEN)
FYFANON	BEAN (KIDNEY)
FYFANON	BEAN (LIMA)
FYFANON	BEAN (NAVY)
FYFANON	BEET
FYFANON	BLACKBERRY
FYFANON	BOYSENBERRY
FYFANON	BROCCOLI
FYFANON	BRUSSELS SPROUT
FYFANON	BUILDING (ADJACENT AREA)
FYFANON	BUILDING (AGR. PRODUCTION)
FYFANON	CABBAGE
FYFANON	CELERY
FYFANON	CHERRY
FYFANON	CHRISTMAS TREE PLANTATION
FYFANON	CLOVER
FYFANON	COLLARD
FYFANON	CONIFER NURSERY
FYFANON	CONTAINER (NON-AGR.)
FYFANON	CORN (FIELD)
FYFANON	CORN (SWEET)
FYFANON	CUCUMBER
FYFANON	DANDELION
FYFANON	DEWBERRY
FYFANON	EGGPLANT

FYFANON	ENDIVE
FYFANON	FARM BUILDING AREA AROUND
FYFANON	FLOWER
FYFANON	FOREST NURSERY/SEED ORCHARD
FYFANON	GARLIC
FYFANON	GRAPE (NON-BEARING)
FYFANON	GRASS
FYFANON	GRASS HAY
FYFANON	GREENHOUSE
FYFANON	HOME OUTDOOR
FYFANON	HORSERADISH
FYFANON	IMPOUNDED WATER
FYFANON	KALE
FYFANON	KOHLRABI
FYFANON	LEEK
FYFANON	LENTIL
FYFANON	LETTUCE
FYFANON	LOGANBERRY
FYFANON	MINT
FYFANON	MOSQUITO BREEDING SITE
FYFANON	MUSHROOM
FYFANON	MUSTARD
FYFANON	NECTARINE
FYFANON	NONCROP NON-AGRICULTURAL AREA
FYFANON	NURSERY
FYFANON	OAT
FYFANON	OKRA
FYFANON	ONION (DRY BULB)
FYFANON	ONION (GREEN)
FYFANON	ORNAMENTAL
FYFANON	OUTDOOR RESIDENTIAL AREA
FYFANON	PARSLEY
FYFANON	PARSNIP
FYFANON	PASTURE
FYFANON	PEA (DRY)
FYFANON	PEA (GREEN)
FYFANON	PEACH
FYFANON	PEPPER
FYFANON	POTATO
FYFANON	RADISH
FYFANON	RANGELAND
FYFANON	RASPBERRY
FYFANON	RIGHT-OF-WAY (ROADSIDE)
FYFANON	RUTABAGA
FYFANON	RYE

FYFANON	SALSIFY
FYFANON	SHALLOT
FYFANON	SORGHUM
FYFANON	SPINACH
FYFANON	SQUASH (SUMMER TYPES)
FYFANON	SQUASH (WINTER TYPES)
FYFANON	STRAWBERRY
FYFANON	SWEET POTATO
FYFANON	SWISS CHARD
FYFANON	TIDAL MARSH
FYFANON	TIMOTHY
FYFANON	TOMATO
FYFANON	TURNIP
FYFANON	VETCH
FYFANON	WASTELAND
FYFANON	WATERCRESS
FYFANON	WHEAT
FYFANON 8 LB EMULSION	ALFALFA
FYFANON 8 LB EMULSION	APRICOT
FYFANON 8 LB EMULSION	AQUATIC SITE/ADJACENT AREA
FYFANON 8 LB EMULSION	BARLEY
FYFANON 8 LB EMULSION	BEAN (DRY)
FYFANON 8 LB EMULSION	BEAN (GREEN)
FYFANON 8 LB EMULSION	BEET
FYFANON 8 LB EMULSION	BEET SEED CROP
FYFANON 8 LB EMULSION	BLACKBERRY
FYFANON 8 LB EMULSION	BLUEBERRY
FYFANON 8 LB EMULSION	BOYSENBERRY
FYFANON 8 LB EMULSION	BROCCOLI
FYFANON 8 LB EMULSION	BRUSSELS SPROUT
FYFANON 8 LB EMULSION	BUILDING (ADJACENT AREA)
FYFANON 8 LB EMULSION	CABBAGE
FYFANON 8 LB EMULSION	CELERY
FYFANON 8 LB EMULSION	CHERRY
FYFANON 8 LB EMULSION	CLOVER
FYFANON 8 LB EMULSION	CONTAINER (AGRICULTURE)
FYFANON 8 LB EMULSION	CORN (FIELD)
FYFANON 8 LB EMULSION	CORN (SWEET)
FYFANON 8 LB EMULSION	CRANBERRY
FYFANON 8 LB EMULSION	CUCUMBER
FYFANON 8 LB EMULSION	DEWBERRY
FYFANON 8 LB EMULSION	EGGPLANT
FYFANON 8 LB EMULSION	ENDIVE
FYFANON 8 LB EMULSION	FARM BUILDING
FYFANON 8 LB EMULSION	FARM BUILDING AREA AROUND

FYFANON 8 LB EMULSION	GRAIN STORAGE BUILDING
FYFANON 8 LB EMULSION	GRAPE
FYFANON 8 LB EMULSION	GRASS
FYFANON 8 LB EMULSION	GRASS HAY
FYFANON 8 LB EMULSION	HOME OUTDOOR
FYFANON 8 LB EMULSION	HOP
FYFANON 8 LB EMULSION	HORSERADISH
FYFANON 8 LB EMULSION	KALE
FYFANON 8 LB EMULSION	LETTUCE
FYFANON 8 LB EMULSION	LOGANBERRY
FYFANON 8 LB EMULSION	MINT
FYFANON 8 LB EMULSION	MOSQUITO BREEDING SITE
FYFANON 8 LB EMULSION	MUSTARD
FYFANON 8 LB EMULSION	NONCROP AGRICULTURAL AREA
FYFANON 8 LB EMULSION	OAT
FYFANON 8 LB EMULSION	ONION (DRY BULB)
FYFANON 8 LB EMULSION	ONION (GREEN)
FYFANON 8 LB EMULSION	ORNAMENTAL
FYFANON 8 LB EMULSION	OUTDOOR RESIDENTIAL AREA
FYFANON 8 LB EMULSION	PARSNIP
FYFANON 8 LB EMULSION	PASTURE
FYFANON 8 LB EMULSION	PEA (DRY)
FYFANON 8 LB EMULSION	PEA (GREEN)
FYFANON 8 LB EMULSION	PEACH
FYFANON 8 LB EMULSION	PEPPER
FYFANON 8 LB EMULSION	POPCORN
FYFANON 8 LB EMULSION	POTATO
FYFANON 8 LB EMULSION	RADISH
FYFANON 8 LB EMULSION	RANGELAND
FYFANON 8 LB EMULSION	RASPBERRY
FYFANON 8 LB EMULSION	RIGHT-OF-WAY (ROADSIDE)
FYFANON 8 LB EMULSION	RYE
FYFANON 8 LB EMULSION	SALSIFY
FYFANON 8 LB EMULSION	SPINACH
FYFANON 8 LB EMULSION	SQUASH (SUMMER TYPES)
FYFANON 8 LB EMULSION	SQUASH (WINTER TYPES)
FYFANON 8 LB EMULSION	STRAWBERRY
FYFANON 8 LB EMULSION	SWISS CHARD
FYFANON 8 LB EMULSION	TIMOTHY
FYFANON 8 LB EMULSION	TOMATO
FYFANON 8 LB EMULSION	TURNIP
FYFANON 8 LB EMULSION	VETCH SEED CROP
FYFANON 8 LB EMULSION	WASTELAND
FYFANON 8 LB EMULSION	WHEAT
FYFANON 8EC INSECTICIDE	ALFALFA

FYFANON 8EC INSECTICIDE	BARLEY
FYFANON 8EC INSECTICIDE	BEAN (DRY)
FYFANON 8EC INSECTICIDE	BEAN (GREEN)
FYFANON 8EC INSECTICIDE	BLACKBERRY
FYFANON 8EC INSECTICIDE	BLUEBERRY
FYFANON 8EC INSECTICIDE	BOYSENBERRY
FYFANON 8EC INSECTICIDE	BUILDING (ADJACENT AREA)
FYFANON 8EC INSECTICIDE	CHERRY
FYFANON 8EC INSECTICIDE	CLOVER
FYFANON 8EC INSECTICIDE	CONIFER
FYFANON 8EC INSECTICIDE	CONTAINER (AGRICULTURE)
FYFANON 8EC INSECTICIDE	CORN (FIELD)
FYFANON 8EC INSECTICIDE	CORN (SWEET)
FYFANON 8EC INSECTICIDE	CURRANT
FYFANON 8EC INSECTICIDE	DECIDUOUS/SHADE TREE
FYFANON 8EC INSECTICIDE	DEWBERRY
FYFANON 8EC INSECTICIDE	EVERGREEN TREE
FYFANON 8EC INSECTICIDE	FLOWER
FYFANON 8EC INSECTICIDE	GOOSEBERRY
FYFANON 8EC INSECTICIDE	GRAIN STORAGE BUILDING
FYFANON 8EC INSECTICIDE	GRASS HAY
FYFANON 8EC INSECTICIDE	HOME OUTDOOR
FYFANON 8EC INSECTICIDE	LOGANBERRY
FYFANON 8EC INSECTICIDE	MOSQUITO BREEDING SITE
FYFANON 8EC INSECTICIDE	NONCROP AGRICULTURAL AREA
FYFANON 8EC INSECTICIDE	OAT
FYFANON 8EC INSECTICIDE	ORNAMENTAL
FYFANON 8EC INSECTICIDE	ORNAMENTAL TREE
FYFANON 8EC INSECTICIDE	PASTURE
FYFANON 8EC INSECTICIDE	POPCORN
FYFANON 8EC INSECTICIDE	RANGELAND
FYFANON 8EC INSECTICIDE	RASPBERRY
FYFANON 8EC INSECTICIDE	ROSE
FYFANON 8EC INSECTICIDE	RYE
FYFANON 8EC INSECTICIDE	SHRUB
FYFANON 8EC INSECTICIDE	STORED GRAIN
FYFANON 8EC INSECTICIDE	WASTELAND
FYFANON 8EC INSECTICIDE	WHEAT
FYFANON 8EC INSECTICIDE	YARD PLANT
FYFANON TECHNICAL	FORMULATING/MANUFACTURING
FYFANON ULV (COTTONWOOD & HYBRID POPLAR PRODUCTION)	TREE PULP/WOOD PRODUCTION
FYFANON ULV INSECTICIDE CONC.	FARM BUILDING
FYFANON ULV INSECTICIDE CONC.	FARM BUILDING AREA AROUND
FYFANON ULV INSECTICIDE CONC.	MOSQUITO BREEDING SITE

FYFANON ULV INSECTICIDE CONC.	NONCROP NON-AGRICULTURAL AREA
FYFANON ULV INSECTICIDE CONC.	PASTURE
FYFANON ULV INSECTICIDE CONC.	RANGELAND
FYFANON ULV INSECTICIDE CONC.	RIGHT-OF-WAY (ROADSIDE)
FYFANON ULV INSECTICIDE CONC.	WASTELAND
GOWAN MALATHION 8 FLOWABLE	ALFALFA
GOWAN MALATHION 8 FLOWABLE	ALFALFA SEED CROP
GOWAN MALATHION 8 FLOWABLE	APRICOT
GOWAN MALATHION 8 FLOWABLE	BARLEY
GOWAN MALATHION 8 FLOWABLE	BEAN (DRY)
GOWAN MALATHION 8 FLOWABLE	BEAN (GREEN)
GOWAN MALATHION 8 FLOWABLE	BEAN (GREENHOUSE)
GOWAN MALATHION 8 FLOWABLE	BEET
GOWAN MALATHION 8 FLOWABLE	BEET SEED CROP
GOWAN MALATHION 8 FLOWABLE	BIRDSFOOT TREFOIL
GOWAN MALATHION 8 FLOWABLE	BIRDSFOOT TREFOIL SEED CROP
GOWAN MALATHION 8 FLOWABLE	BLACKBERRY
GOWAN MALATHION 8 FLOWABLE	BLUEBERRY
GOWAN MALATHION 8 FLOWABLE	BOYSENBERRY
GOWAN MALATHION 8 FLOWABLE	BROCCOLI
GOWAN MALATHION 8 FLOWABLE	BROCCOLI (CHINESE)
GOWAN MALATHION 8 FLOWABLE	BRUSSELS SPROUT
GOWAN MALATHION 8 FLOWABLE	BUILDING (ADJACENT AREA)
GOWAN MALATHION 8 FLOWABLE	BUILDING (AGR. PRODUCTION)
GOWAN MALATHION 8 FLOWABLE	CABBAGE
GOWAN MALATHION 8 FLOWABLE	CAULIFLOWER
GOWAN MALATHION 8 FLOWABLE	CELERY
GOWAN MALATHION 8 FLOWABLE	CHINESE CABBAGE
GOWAN MALATHION 8 FLOWABLE	CHRISTMAS TREE PLANTATION
GOWAN MALATHION 8 FLOWABLE	CLOVER
GOWAN MALATHION 8 FLOWABLE	CLOVER SEED CROP
GOWAN MALATHION 8 FLOWABLE	COLLARD
GOWAN MALATHION 8 FLOWABLE	CONIFER
GOWAN MALATHION 8 FLOWABLE	CONTAINER (NON-AGR.)
GOWAN MALATHION 8 FLOWABLE	CORN (FIELD)
GOWAN MALATHION 8 FLOWABLE	CORN (SWEET)
GOWAN MALATHION 8 FLOWABLE	CUCUMBER
GOWAN MALATHION 8 FLOWABLE	CUCUMBER (GREENHOUSE)
GOWAN MALATHION 8 FLOWABLE	CURRANT
GOWAN MALATHION 8 FLOWABLE	DANDELION
GOWAN MALATHION 8 FLOWABLE	DECIDUOUS/SHADE TREE
GOWAN MALATHION 8 FLOWABLE	DEWBERRY
GOWAN MALATHION 8 FLOWABLE	EGGPLANT
GOWAN MALATHION 8 FLOWABLE	ENDIVE
GOWAN MALATHION 8 FLOWABLE	ENDIVE (GREENHOUSE)

GOWAN MALATHION 8 FLOWABLE	FARM BUILDING AREA AROUND
GOWAN MALATHION 8 FLOWABLE	FENNEL (FLORENCE)
GOWAN MALATHION 8 FLOWABLE	FLAX
GOWAN MALATHION 8 FLOWABLE	FLOWER
GOWAN MALATHION 8 FLOWABLE	FOREST NURSERY/SEED ORCHARD
GOWAN MALATHION 8 FLOWABLE	GARLIC
GOWAN MALATHION 8 FLOWABLE	GOOSEBERRY
GOWAN MALATHION 8 FLOWABLE	GRAIN STORAGE BUILDING
GOWAN MALATHION 8 FLOWABLE	GRAPE
GOWAN MALATHION 8 FLOWABLE	GRASS
GOWAN MALATHION 8 FLOWABLE	HOME OUTDOOR
GOWAN MALATHION 8 FLOWABLE	HOP
GOWAN MALATHION 8 FLOWABLE	HORSERADISH
GOWAN MALATHION 8 FLOWABLE	INDUSTRIAL SITE
GOWAN MALATHION 8 FLOWABLE	KALE
GOWAN MALATHION 8 FLOWABLE	KOHLRABI
GOWAN MALATHION 8 FLOWABLE	LEEK
GOWAN MALATHION 8 FLOWABLE	LENTIL
GOWAN MALATHION 8 FLOWABLE	LESPEDEZA
GOWAN MALATHION 8 FLOWABLE	LETTUCE
GOWAN MALATHION 8 FLOWABLE	LETTUCE (GREENHOUSE)
GOWAN MALATHION 8 FLOWABLE	LOGANBERRY
GOWAN MALATHION 8 FLOWABLE	LUPINE
GOWAN MALATHION 8 FLOWABLE	MINT
GOWAN MALATHION 8 FLOWABLE	MOSQUITO BREEDING SITE
GOWAN MALATHION 8 FLOWABLE	MUSHROOM
GOWAN MALATHION 8 FLOWABLE	MUSTARD
GOWAN MALATHION 8 FLOWABLE	NECTARINE
GOWAN MALATHION 8 FLOWABLE	OAT
GOWAN MALATHION 8 FLOWABLE	OKRA
GOWAN MALATHION 8 FLOWABLE	ONION (DRY BULB)
GOWAN MALATHION 8 FLOWABLE	ONION (GREEN)
GOWAN MALATHION 8 FLOWABLE	ORNAMENTAL
GOWAN MALATHION 8 FLOWABLE	ORNAMENTAL TREE
GOWAN MALATHION 8 FLOWABLE	PARSLEY
GOWAN MALATHION 8 FLOWABLE	PARSNIP
GOWAN MALATHION 8 FLOWABLE	PEA (DRY)
GOWAN MALATHION 8 FLOWABLE	PEA (GREEN)
GOWAN MALATHION 8 FLOWABLE	PEACH
GOWAN MALATHION 8 FLOWABLE	PEPPER
GOWAN MALATHION 8 FLOWABLE	PEPPER (GREENHOUSE)
GOWAN MALATHION 8 FLOWABLE	POTATO
GOWAN MALATHION 8 FLOWABLE	RADISH
GOWAN MALATHION 8 FLOWABLE	RANGELAND
GOWAN MALATHION 8 FLOWABLE	RAPE GREENS

GOWAN MALATHION 8 FLOWABLE	RASPBERRY
GOWAN MALATHION 8 FLOWABLE	RUTABAGA
GOWAN MALATHION 8 FLOWABLE	RYE
GOWAN MALATHION 8 FLOWABLE	SALSIFY
GOWAN MALATHION 8 FLOWABLE	SHALLOT
GOWAN MALATHION 8 FLOWABLE	SHRUB
GOWAN MALATHION 8 FLOWABLE	SORGHUM
GOWAN MALATHION 8 FLOWABLE	SPINACH
GOWAN MALATHION 8 FLOWABLE	SQUASH (SUMMER TYPES)
GOWAN MALATHION 8 FLOWABLE	SQUASH (WINTER TYPES)
GOWAN MALATHION 8 FLOWABLE	STRAWBERRY
GOWAN MALATHION 8 FLOWABLE	SWEET POTATO
GOWAN MALATHION 8 FLOWABLE	SWISS CHARD
GOWAN MALATHION 8 FLOWABLE	TIMOTHY
GOWAN MALATHION 8 FLOWABLE	TOMATO
GOWAN MALATHION 8 FLOWABLE	TOMATO (GREENHOUSE)
GOWAN MALATHION 8 FLOWABLE	VETCH
GOWAN MALATHION 8 FLOWABLE	VETCH SEED CROP
GOWAN MALATHION 8 FLOWABLE	WALNUT
GOWAN MALATHION 8 FLOWABLE	WASTELAND
GOWAN MALATHION 8 FLOWABLE	WATERCRESS
GOWAN MALATHION 8 FLOWABLE	WHEAT
HI-YIELD MALATHION INSECT SPRAY	APPLE
HI-YIELD MALATHION INSECT SPRAY	APRICOT
HI-YIELD MALATHION INSECT SPRAY	BEAN (DRY)
HI-YIELD MALATHION INSECT SPRAY	BEAN (GREEN)
HI-YIELD MALATHION INSECT SPRAY	CABBAGE
HI-YIELD MALATHION INSECT SPRAY	CUCUMBER
HI-YIELD MALATHION INSECT SPRAY	EVERGREEN TREE
HI-YIELD MALATHION INSECT SPRAY	FLOWER
HI-YIELD MALATHION INSECT SPRAY	MELON (ALL TYPES)
HI-YIELD MALATHION INSECT SPRAY	ORNAMENTAL
HI-YIELD MALATHION INSECT SPRAY	PEACH
HI-YIELD MALATHION INSECT SPRAY	PEAR
HI-YIELD MALATHION INSECT SPRAY	ROSE
HI-YIELD MALATHION INSECT SPRAY	SHRUB
HI-YIELD MALATHION INSECT SPRAY	SQUASH (SUMMER TYPES)
HI-YIELD MALATHION INSECT SPRAY	SQUASH (WINTER TYPES)
MALATHION 5	ALFALFA
MALATHION 5	ANIMAL QUARTERS
MALATHION 5	AQUATIC SITE/ADJACENT AREA
MALATHION 5	BARLEY
MALATHION 5	BEAN (DRY)
MALATHION 5	BEAN (GREEN)
MALATHION 5	BEAN (KIDNEY)

MALATHION 5	BEAN (LIMA)
MALATHION 5	BEAN (NAVY)
MALATHION 5	BEET
MALATHION 5	BROCCOLI
MALATHION 5	BRUSSELS SPROUT
MALATHION 5	BUILDING (ADJACENT AREA)
MALATHION 5	BUILDING (AGR. PRODUCTION)
MALATHION 5	CABBAGE
MALATHION 5	CANTALOUPE
MALATHION 5	CELERY
MALATHION 5	CHERRY
MALATHION 5	CLOVER
MALATHION 5	COLLARD
MALATHION 5	CONTAINER (AGRICULTURE)
MALATHION 5	CORN (FIELD)
MALATHION 5	CORN (SWEET)
MALATHION 5	CUCUMBER
MALATHION 5	DANDELION
MALATHION 5	EGGPLANT
MALATHION 5	ENDIVE
MALATHION 5	GARLIC
MALATHION 5	GRAIN STORAGE BUILDING
MALATHION 5	GRAPE
MALATHION 5	GRASS
MALATHION 5	GRASS HAY
MALATHION 5	HOME OUTDOOR
MALATHION 5	HONEYDEW
MALATHION 5	HOP
MALATHION 5	HORSERADISH
MALATHION 5	KALE
MALATHION 5	KOHLRABI
MALATHION 5	LEEK
MALATHION 5	LENTIL
MALATHION 5	LETTUCE
MALATHION 5	MELON (ALL TYPES)
MALATHION 5	MINT
MALATHION 5	MOSQUITO BREEDING SITE
MALATHION 5	MUSHROOM
MALATHION 5	MUSTARD
MALATHION 5	OAT
MALATHION 5	OKRA
MALATHION 5	ONION (DRY BULB)
MALATHION 5	ONION (GREEN)
MALATHION 5	ORNAMENTAL
MALATHION 5	PARSLEY

MALATHION 5	PARSNIP
MALATHION 5	PASTURE
MALATHION 5	PEA (DRY)
MALATHION 5	PEA (GREEN)
MALATHION 5	PEPPER
MALATHION 5	POPCORN
MALATHION 5	POTATO
MALATHION 5	PUMPKIN
MALATHION 5	RADISH
MALATHION 5	RANGELAND
MALATHION 5	RUTABAGA
MALATHION 5	RYE
MALATHION 5	SALSIFY
MALATHION 5	SHALLOT
MALATHION 5	SPINACH
MALATHION 5	SQUASH (SUMMER TYPES)
MALATHION 5	SQUASH (WINTER TYPES)
MALATHION 5	STRAWBERRY
MALATHION 5	SWEET POTATO
MALATHION 5	SWISS CHARD
MALATHION 5	TIDAL MARSH
MALATHION 5	TOMATO
MALATHION 5	TURNIP
MALATHION 5	WATERCRESS
MALATHION 5	WATERMELON
MALATHION 5	WHEAT
MALATHION 5 EC	ALFALFA
MALATHION 5 EC	ANIMAL QUARTERS
MALATHION 5 EC	APRICOT
MALATHION 5 EC	BARLEY
MALATHION 5 EC	BEAN (DRY)
MALATHION 5 EC	BEAN (GREEN)
MALATHION 5 EC	BEAN (GREENHOUSE)
MALATHION 5 EC	BEAN (KIDNEY)
MALATHION 5 EC	BEAN (LIMA)
MALATHION 5 EC	BEAN (NAVY)
MALATHION 5 EC	BEET
MALATHION 5 EC	BLACKBERRY
MALATHION 5 EC	BLUEBERRY
MALATHION 5 EC	BOYSENBERRY
MALATHION 5 EC	BROCCOLI
MALATHION 5 EC	BRUSSELS SPROUT
MALATHION 5 EC	BUILDING (ADJACENT AREA)
MALATHION 5 EC	CABBAGE
MALATHION 5 EC	CAULIFLOWER

MALATHION 5 EC	CELERY
MALATHION 5 EC	CHERRY
MALATHION 5 EC	CLOVER
MALATHION 5 EC	COLLARD
MALATHION 5 EC	CONIFER
MALATHION 5 EC	CONTAINER (AGRICULTURE)
MALATHION 5 EC	CONTAINER (NON-AGR.)
MALATHION 5 EC	CORN (FIELD)
MALATHION 5 EC	CORN (SWEET)
MALATHION 5 EC	CUCUMBER
MALATHION 5 EC	CUCUMBER (GREENHOUSE)
MALATHION 5 EC	CURRANT
MALATHION 5 EC	DANDELION
MALATHION 5 EC	DECIDUOUS/SHADE TREE
MALATHION 5 EC	DEWBERRY
MALATHION 5 EC	EGGPLANT
MALATHION 5 EC	ENDIVE
MALATHION 5 EC	ENDIVE (GREENHOUSE)
MALATHION 5 EC	FENCEROW
MALATHION 5 EC	FLAX
MALATHION 5 EC	FLOWER
MALATHION 5 EC	FLOWER (GREENHOUSE)
MALATHION 5 EC	FOOD PROCESSING AREA
MALATHION 5 EC	GARLIC
MALATHION 5 EC	GOOSEBERRY
MALATHION 5 EC	GRAIN STORAGE BUILDING
MALATHION 5 EC	GRAPE
MALATHION 5 EC	GRASS
MALATHION 5 EC	GRASS HAY
MALATHION 5 EC	GREENHOUSE
MALATHION 5 EC	HOME OUTDOOR
MALATHION 5 EC	HOP
MALATHION 5 EC	HORSE
MALATHION 5 EC	HORSERADISH
MALATHION 5 EC	INDUSTRIAL BUILDING
MALATHION 5 EC	KALE
MALATHION 5 EC	KOHLRABI
MALATHION 5 EC	LAWN
MALATHION 5 EC	LEEK
MALATHION 5 EC	LENTIL
MALATHION 5 EC	LESPEDEZA
MALATHION 5 EC	LETTUCE
MALATHION 5 EC	LETTUCE (GREENHOUSE)
MALATHION 5 EC	LOGANBERRY
MALATHION 5 EC	LUPINE

MALATHION 5 EC	MINT
MALATHION 5 EC	MOSQUITO BREEDING SITE
MALATHION 5 EC	MUSHROOM
MALATHION 5 EC	MUSTARD
MALATHION 5 EC	NECTARINE
MALATHION 5 EC	NURSERY
MALATHION 5 EC	NURSERY (GREENHOUSE)
MALATHION 5 EC	OAT
MALATHION 5 EC	OKRA
MALATHION 5 EC	ONION (DRY BULB)
MALATHION 5 EC	ONION (GREEN)
MALATHION 5 EC	ORNAMENTAL
MALATHION 5 EC	ORNAMENTAL (GREENHOUSE)
MALATHION 5 EC	ORNAMENTAL TREE
MALATHION 5 EC	PARSLEY
MALATHION 5 EC	PARSNIP
MALATHION 5 EC	PASTURE
MALATHION 5 EC	PEA (DRY)
MALATHION 5 EC	PEA (GREEN)
MALATHION 5 EC	PEACH
MALATHION 5 EC	PEPPER
MALATHION 5 EC	PEPPER (GREENHOUSE)
MALATHION 5 EC	POPCORN
MALATHION 5 EC	POTATO
MALATHION 5 EC	RADISH
MALATHION 5 EC	RANGELAND
MALATHION 5 EC	RASPBERRY
MALATHION 5 EC	RUTABAGA
MALATHION 5 EC	RYE
MALATHION 5 EC	SALSIFY
MALATHION 5 EC	SHALLOT
MALATHION 5 EC	SHEEP
MALATHION 5 EC	SHRUB
MALATHION 5 EC	SORGHUM
MALATHION 5 EC	SPINACH
MALATHION 5 EC	SQUASH (SUMMER TYPES)
MALATHION 5 EC	SQUASH (WINTER TYPES)
MALATHION 5 EC	STORED GRAIN
MALATHION 5 EC	STRAWBERRY
MALATHION 5 EC	SWEET POTATO
MALATHION 5 EC	SWISS CHARD
MALATHION 5 EC	TIMOTHY
MALATHION 5 EC	TOMATO
MALATHION 5 EC	TOMATO (GREENHOUSE)
MALATHION 5 EC	TURNIP

MALATHION 5 EC	VETCH
MALATHION 5 EC	WALNUT
MALATHION 5 EC	WASTELAND
MALATHION 5 EC	WATERCRESS
MALATHION 5 EC	WHEAT
MALATHION 57 EC	ALFALFA
MALATHION 57 EC	APRICOT
MALATHION 57 EC	ASPARAGUS
MALATHION 57 EC	BARLEY
MALATHION 57 EC	BEAN (DRY)
MALATHION 57 EC	BEAN (GREEN)
MALATHION 57 EC	BEET
MALATHION 57 EC	BLACKBERRY
MALATHION 57 EC	BLUEBERRY
MALATHION 57 EC	BOYSENBERRY
MALATHION 57 EC	BROCCOLI
MALATHION 57 EC	BRUSSELS SPROUT
MALATHION 57 EC	BUILDING (ADJACENT AREA)
MALATHION 57 EC	CABBAGE
MALATHION 57 EC	CANTALOUPE
MALATHION 57 EC	CARROT
MALATHION 57 EC	CATTLE (BEEF)
MALATHION 57 EC	CAULIFLOWER
MALATHION 57 EC	CELERY
MALATHION 57 EC	CHERRY
MALATHION 57 EC	CHESTNUT
MALATHION 57 EC	CLOVER
MALATHION 57 EC	COLLARD
MALATHION 57 EC	CONTAINER (NON-AGR.)
MALATHION 57 EC	CORN (SWEET)
MALATHION 57 EC	CUCUMBER
MALATHION 57 EC	CURRANT
MALATHION 57 EC	DANDELION
MALATHION 57 EC	DEWBERRY
MALATHION 57 EC	EGGPLANT
MALATHION 57 EC	ENDIVE
MALATHION 57 EC	FILBERT
MALATHION 57 EC	GARLIC
MALATHION 57 EC	GOAT
MALATHION 57 EC	GOOSEBERRY
MALATHION 57 EC	GRAIN STORAGE BUILDING
MALATHION 57 EC	GRAPE
MALATHION 57 EC	GRASS
MALATHION 57 EC	GRASS HAY
MALATHION 57 EC	HOME OUTDOOR

MALATHION 57 EC	HONEYDEW
MALATHION 57 EC	HOP
MALATHION 57 EC	HORSERADISH
MALATHION 57 EC	INDUSTRIAL BUILDING
MALATHION 57 EC	KALE
MALATHION 57 EC	KOHLRABI
MALATHION 57 EC	LAWN
MALATHION 57 EC	LEEK
MALATHION 57 EC	LENTIL
MALATHION 57 EC	LESPEDEZA
MALATHION 57 EC	LETTUCE
MALATHION 57 EC	LOGANBERRY
MALATHION 57 EC	LUPINE
MALATHION 57 EC	MELON (ALL TYPES)
MALATHION 57 EC	MINT
MALATHION 57 EC	MUSHROOM
MALATHION 57 EC	MUSKMELON
MALATHION 57 EC	MUSTARD
MALATHION 57 EC	NECTARINE
MALATHION 57 EC	NONCROP NON-AGRICULTURAL AREA
MALATHION 57 EC	OAT
MALATHION 57 EC	OKRA
MALATHION 57 EC	ONION (DRY BULB)
MALATHION 57 EC	ONION (GREEN)
MALATHION 57 EC	PARSLEY
MALATHION 57 EC	PARSNIP
MALATHION 57 EC	PASTURE
MALATHION 57 EC	PATIO
MALATHION 57 EC	PEA (DRY)
MALATHION 57 EC	PEA (GREEN)
MALATHION 57 EC	PEACH
MALATHION 57 EC	PEPPER
MALATHION 57 EC	POTATO
MALATHION 57 EC	POULTRY ALL
MALATHION 57 EC	POULTRY BUILDING/YARD
MALATHION 57 EC	PUMPKIN
MALATHION 57 EC	RADISH
MALATHION 57 EC	RANGELAND
MALATHION 57 EC	RASPBERRY
MALATHION 57 EC	RUTABAGA
MALATHION 57 EC	RYE
MALATHION 57 EC	SALSIFY
MALATHION 57 EC	SEEDS
MALATHION 57 EC	SHALLOT
MALATHION 57 EC	SHEEP

MALATHION 57 EC	SORGHUM
MALATHION 57 EC	SPINACH
MALATHION 57 EC	SQUASH (SUMMER TYPES)
MALATHION 57 EC	SQUASH (WINTER TYPES)
MALATHION 57 EC	STORED GRAIN
MALATHION 57 EC	STRAWBERRY
MALATHION 57 EC	SWEET POTATO
MALATHION 57 EC	SWINE
MALATHION 57 EC	SWISS CHARD
MALATHION 57 EC	TOMATO
MALATHION 57 EC	TURNIP
MALATHION 57 EC	VETCH
MALATHION 57 EC	WALNUT
MALATHION 57 EC	WATERMELON
MALATHION 57 EC	WHEAT
MALATHION 57 EC (APPL THRU IRRIGATION SYSTEMS)	NO CROPS
MALATHION 8 AQUAMUL	ALFALFA
MALATHION 8 AQUAMUL	ALFALFA SEED CROP
MALATHION 8 AQUAMUL	APRICOT
MALATHION 8 AQUAMUL	ASPARAGUS
MALATHION 8 AQUAMUL	BARLEY
MALATHION 8 AQUAMUL	BEAN (DRY)
MALATHION 8 AQUAMUL	BEAN (GREEN)
MALATHION 8 AQUAMUL	BEET
MALATHION 8 AQUAMUL	BIRDSFOOT TREFOIL
MALATHION 8 AQUAMUL	BIRDSFOOT TREFOIL SEED CROP
MALATHION 8 AQUAMUL	BLACKBERRY
MALATHION 8 AQUAMUL	BLUEBERRY
MALATHION 8 AQUAMUL	BOYSENBERRY
MALATHION 8 AQUAMUL	BROCCOLI
MALATHION 8 AQUAMUL	BROCCOLI (CHINESE)
MALATHION 8 AQUAMUL	BRUSSELS SPROUT
MALATHION 8 AQUAMUL	BUILDING (ADJACENT AREA)
MALATHION 8 AQUAMUL	BUILDING (AGR. PRODUCTION)
MALATHION 8 AQUAMUL	CABBAGE
MALATHION 8 AQUAMUL	CARROT
MALATHION 8 AQUAMUL	CAULIFLOWER
MALATHION 8 AQUAMUL	CELERY
MALATHION 8 AQUAMUL	CHERRY
MALATHION 8 AQUAMUL	CHESTNUT
MALATHION 8 AQUAMUL	CHINESE CABBAGE
MALATHION 8 AQUAMUL	CHRISTMAS TREE PLANTATION
MALATHION 8 AQUAMUL	CLOVER
MALATHION 8 AQUAMUL	CLOVER SEED CROP
MALATHION 8 AQUAMUL	COLLARD

MALATHION 8 AQUAMUL	CORN (SWEET)
MALATHION 8 AQUAMUL	CUCUMBER
MALATHION 8 AQUAMUL	CURRANT
MALATHION 8 AQUAMUL	DANDELION
MALATHION 8 AQUAMUL	DECIDUOUS/SHADE TREE
MALATHION 8 AQUAMUL	DEWBERRY
MALATHION 8 AQUAMUL	EGGPLANT
MALATHION 8 AQUAMUL	ENDIVE
MALATHION 8 AQUAMUL	FARM BUILDING AREA AROUND
MALATHION 8 AQUAMUL	FENNEL (FLORENCE)
MALATHION 8 AQUAMUL	FLAX
MALATHION 8 AQUAMUL	FLOWER
MALATHION 8 AQUAMUL	FOREST NURSERY/SEED ORCHARD
MALATHION 8 AQUAMUL	GARLIC
MALATHION 8 AQUAMUL	GOOSEBERRY
MALATHION 8 AQUAMUL	GRAIN STORAGE BUILDING
MALATHION 8 AQUAMUL	GRAPE
MALATHION 8 AQUAMUL	GRASS
MALATHION 8 AQUAMUL	GRASS HAY
MALATHION 8 AQUAMUL	HOME OUTDOOR
MALATHION 8 AQUAMUL	HOP
MALATHION 8 AQUAMUL	HORSERADISH
MALATHION 8 AQUAMUL	IMPOUNDED WATER
MALATHION 8 AQUAMUL	INDUSTRIAL SITE
MALATHION 8 AQUAMUL	KALE
MALATHION 8 AQUAMUL	KOHLRABI
MALATHION 8 AQUAMUL	LEEK
MALATHION 8 AQUAMUL	LENTIL
MALATHION 8 AQUAMUL	LESPEDEZA
MALATHION 8 AQUAMUL	LETTUCE
MALATHION 8 AQUAMUL	LOGANBERRY
MALATHION 8 AQUAMUL	LUPINE
MALATHION 8 AQUAMUL	MELON (ALL TYPES)
MALATHION 8 AQUAMUL	MINT
MALATHION 8 AQUAMUL	MOSQUITO BREEDING SITE
MALATHION 8 AQUAMUL	MUSTARD
MALATHION 8 AQUAMUL	NECTARINE
MALATHION 8 AQUAMUL	OAT
MALATHION 8 AQUAMUL	OKRA
MALATHION 8 AQUAMUL	ONION (DRY BULB)
MALATHION 8 AQUAMUL	ONION (GREEN)
MALATHION 8 AQUAMUL	ORNAMENTAL
MALATHION 8 AQUAMUL	PARSLEY
MALATHION 8 AQUAMUL	PARSNIP
MALATHION 8 AQUAMUL	PEA (DRY)

MALATHION 8 AQUAMUL	PEA (GREEN)
MALATHION 8 AQUAMUL	PEACH
MALATHION 8 AQUAMUL	PEPPER
MALATHION 8 AQUAMUL	POTATO
MALATHION 8 AQUAMUL	PUMPKIN
MALATHION 8 AQUAMUL	RADISH
MALATHION 8 AQUAMUL	RAPE GREENS
MALATHION 8 AQUAMUL	RASPBERRY
MALATHION 8 AQUAMUL	RUTABAGA
MALATHION 8 AQUAMUL	RYE
MALATHION 8 AQUAMUL	SALSIFY
MALATHION 8 AQUAMUL	SHALLOT
MALATHION 8 AQUAMUL	SHRUB
MALATHION 8 AQUAMUL	SORGHUM
MALATHION 8 AQUAMUL	SPINACH
MALATHION 8 AQUAMUL	SQUASH (SUMMER TYPES)
MALATHION 8 AQUAMUL	SQUASH (WINTER TYPES)
MALATHION 8 AQUAMUL	STRAWBERRY
MALATHION 8 AQUAMUL	SWEET POTATO
MALATHION 8 AQUAMUL	SWISS CHARD
MALATHION 8 AQUAMUL	TOMATO
MALATHION 8 AQUAMUL	TURNIP
MALATHION 8 AQUAMUL	VETCH
MALATHION 8 AQUAMUL	VETCH SEED CROP
MALATHION 8 AQUAMUL	WALNUT
MALATHION 8 AQUAMUL	WASTELAND
MALATHION 8 AQUAMUL	WATERCRESS
MALATHION 8 AQUAMUL	WHEAT
MALATHION 8 SPRAY	ALFALFA
MALATHION 8 SPRAY	APRICOT
MALATHION 8 SPRAY	AQUATIC SITE/ADJACENT AREA
MALATHION 8 SPRAY	BARLEY
MALATHION 8 SPRAY	BEAN (DRY)
MALATHION 8 SPRAY	BEAN (GREEN)
MALATHION 8 SPRAY	BEET
MALATHION 8 SPRAY	BLACKBERRY
MALATHION 8 SPRAY	BOYSENBERRY
MALATHION 8 SPRAY	BROCCOLI
MALATHION 8 SPRAY	BRUSSELS SPROUT
MALATHION 8 SPRAY	CABBAGE
MALATHION 8 SPRAY	CELERY
MALATHION 8 SPRAY	CHERRY
MALATHION 8 SPRAY	CLOVER
MALATHION 8 SPRAY	CONTAINER (AGRICULTURE)
MALATHION 8 SPRAY	CUCUMBER

MALATHION 8 SPRAY	DANDELION
MALATHION 8 SPRAY	DEWBERRY
MALATHION 8 SPRAY	EGGPLANT
MALATHION 8 SPRAY	ENDIVE
MALATHION 8 SPRAY	GARLIC
MALATHION 8 SPRAY	GRAIN STORAGE BUILDING
MALATHION 8 SPRAY	GRAPE
MALATHION 8 SPRAY	GRASS
MALATHION 8 SPRAY	GRASS HAY
MALATHION 8 SPRAY	HORSERADISH
MALATHION 8 SPRAY	IMPOUNDED WATER
MALATHION 8 SPRAY	KALE
MALATHION 8 SPRAY	LEEK
MALATHION 8 SPRAY	LENTIL
MALATHION 8 SPRAY	LETTUCE
MALATHION 8 SPRAY	LOGANBERRY
MALATHION 8 SPRAY	MINT
MALATHION 8 SPRAY	MOSQUITO BREEDING SITE
MALATHION 8 SPRAY	MUSHROOM
MALATHION 8 SPRAY	MUSTARD
MALATHION 8 SPRAY	NECTARINE
MALATHION 8 SPRAY	NONCROP NON-AGRICULTURAL AREA
MALATHION 8 SPRAY	OAT
MALATHION 8 SPRAY	ONION (DRY BULB)
MALATHION 8 SPRAY	ONION (GREEN)
MALATHION 8 SPRAY	ORNAMENTAL
MALATHION 8 SPRAY	PARSLEY
MALATHION 8 SPRAY	PARSNIP
MALATHION 8 SPRAY	PASTURE
MALATHION 8 SPRAY	PEA (DRY)
MALATHION 8 SPRAY	PEA (GREEN)
MALATHION 8 SPRAY	PEACH
MALATHION 8 SPRAY	PEPPER
MALATHION 8 SPRAY	POTATO
MALATHION 8 SPRAY	PUMPKIN
MALATHION 8 SPRAY	RADISH
MALATHION 8 SPRAY	RANGELAND
MALATHION 8 SPRAY	RASPBERRY
MALATHION 8 SPRAY	RYE
MALATHION 8 SPRAY	SALSIFY
MALATHION 8 SPRAY	SHALLOT
MALATHION 8 SPRAY	SPINACH
MALATHION 8 SPRAY	SQUASH (SUMMER TYPES)
MALATHION 8 SPRAY	SQUASH (WINTER TYPES)
MALATHION 8 SPRAY	SWISS CHARD

MALATHION 8 SPRAY	TIDAL MARSH
MALATHION 8 SPRAY	TOMATO
MALATHION 8 SPRAY	TURNIP
MALATHION 8 SPRAY	WALNUT
MALATHION 8 SPRAY	WATERCRESS
MALATHION 8 SPRAY	WHEAT
MALATHION 8EC	ALFALFA
MALATHION 8EC	BARLEY
MALATHION 8EC	BEAN (DRY)
MALATHION 8EC	BEAN (GREEN)
MALATHION 8EC	BEET
MALATHION 8EC	BROCCOLI
MALATHION 8EC	BRUSSELS SPROUT
MALATHION 8EC	CABBAGE
MALATHION 8EC	CAULIFLOWER
MALATHION 8EC	CELERY
MALATHION 8EC	CHERRY
MALATHION 8EC	CLOVER
MALATHION 8EC	CORN (FIELD)
MALATHION 8EC	CORN (SWEET)
MALATHION 8EC	CUCUMBER
MALATHION 8EC	EGGPLANT
MALATHION 8EC	ENDIVE
MALATHION 8EC	GRAPE
MALATHION 8EC	GRASS
MALATHION 8EC	GRASS HAY
MALATHION 8EC	KALE
MALATHION 8EC	LETTUCE
MALATHION 8EC	MUSTARD
MALATHION 8EC	OAT
MALATHION 8EC	ONION (DRY BULB)
MALATHION 8EC	ONION (GREEN)
MALATHION 8EC	ORNAMENTAL
MALATHION 8EC	PASTURE
MALATHION 8EC	PEACH
MALATHION 8EC	PEPPER
MALATHION 8EC	POPCORN
MALATHION 8EC	POTATO
MALATHION 8EC	RANGELAND
MALATHION 8EC	RYE
MALATHION 8EC	SQUASH (SUMMER TYPES)
MALATHION 8EC	SQUASH (WINTER TYPES)
MALATHION 8EC	STRAWBERRY
MALATHION 8EC	TIMOTHY
MALATHION 8EC	TOMATO

MALATHION 8EC	TURNIP
MALATHION 8EC	WHEAT
MALATHION 8EC INSECT (APPL THRU IRRIGATION SYSTEMS)	NO CROPS
MALATHION ULV	ALFALFA
MALATHION ULV	BARLEY
MALATHION ULV	BEAN (DRY)
MALATHION ULV	BEAN (GREEN)
MALATHION ULV	BEAN (KIDNEY)
MALATHION ULV	BEAN (LIMA)
MALATHION ULV	BEAN (NAVY)
MALATHION ULV	BLUEBERRY
MALATHION ULV	CHERRY
MALATHION ULV	CLOVER
MALATHION ULV	CORN (FIELD)
MALATHION ULV	CORN (SWEET)
MALATHION ULV	FARM BUILDING
MALATHION ULV	GRASS
MALATHION ULV	GRASS HAY
MALATHION ULV	LIVESTOCK BUILDING NON-DAIRY
MALATHION ULV	MOSQUITO BREEDING SITE
MALATHION ULV	NONCROP NON-AGRICULTURAL AREA
MALATHION ULV	OAT
MALATHION ULV	OUTDOOR RESIDENTIAL AREA
MALATHION ULV	PASTURE
MALATHION ULV	POPCORN
MALATHION ULV	RANGELAND
MALATHION ULV	RIGHT-OF-WAY (ROADSIDE)
MALATHION ULV	RYE
MALATHION ULV	SORGHUM
MALATHION ULV	WASTELAND
MALATHION ULV	WHEAT
MALATHION ULV CONC	ALFALFA
MALATHION ULV CONC	BARLEY
MALATHION ULV CONC	BEAN (DRY)
MALATHION ULV CONC	BEAN (GREEN)
MALATHION ULV CONC	BLUEBERRY
MALATHION ULV CONC	CHERRY
MALATHION ULV CONC	CLOVER
MALATHION ULV CONC	CORN (FIELD)
MALATHION ULV CONC	CORN (SWEET)
MALATHION ULV CONC	GRASS
MALATHION ULV CONC	GRASS HAY
MALATHION ULV CONC	NONCROP NON-AGRICULTURAL AREA
MALATHION ULV CONC	OAT
MALATHION ULV CONC	PASTURE

MALATHION ULV CONC	POPCORN
MALATHION ULV CONC	RANGELAND
MALATHION ULV CONC	RIGHT-OF-WAY (ROADSIDE)
MALATHION ULV CONC	RYE
MALATHION ULV CONC	SORGHUM
MALATHION ULV CONC	WASTELAND
MALATHION ULV CONC	WHEAT
MAX KILL DUSTA-CIDE 6	RAW AGRICULTURAL COMMODITIES
MAX KILL DUSTA-CIDE 6	STORED GRAIN
PRENTOX 5LB MALATHION SPRAY	ALFALFA
PRENTOX 5LB MALATHION SPRAY	ANISE
PRENTOX 5LB MALATHION SPRAY	APRICOT
PRENTOX 5LB MALATHION SPRAY	BARLEY
PRENTOX 5LB MALATHION SPRAY	BEAN (DRY)
PRENTOX 5LB MALATHION SPRAY	BEAN (GREEN)
PRENTOX 5LB MALATHION SPRAY	BEAN (KIDNEY)
PRENTOX 5LB MALATHION SPRAY	BEAN (LIMA)
PRENTOX 5LB MALATHION SPRAY	BEAN (NAVY)
PRENTOX 5LB MALATHION SPRAY	BEET
PRENTOX 5LB MALATHION SPRAY	BLACKBERRY
PRENTOX 5LB MALATHION SPRAY	BLUEBERRY
PRENTOX 5LB MALATHION SPRAY	BOYSENBERRY
PRENTOX 5LB MALATHION SPRAY	BROCCOLI
PRENTOX 5LB MALATHION SPRAY	BRUSSELS SPROUT
PRENTOX 5LB MALATHION SPRAY	BUILDING (ADJACENT AREA)
PRENTOX 5LB MALATHION SPRAY	CABBAGE
PRENTOX 5LB MALATHION SPRAY	CANTALOUPE
PRENTOX 5LB MALATHION SPRAY	CAULIFLOWER
PRENTOX 5LB MALATHION SPRAY	CELERY
PRENTOX 5LB MALATHION SPRAY	CHERRY
PRENTOX 5LB MALATHION SPRAY	CHRISTMAS TREE PLANTATION
PRENTOX 5LB MALATHION SPRAY	CLOVER
PRENTOX 5LB MALATHION SPRAY	COLLARD
PRENTOX 5LB MALATHION SPRAY	CONIFER
PRENTOX 5LB MALATHION SPRAY	CONTAINER (AGRICULTURE)
PRENTOX 5LB MALATHION SPRAY	CONTAINER (NON-AGR.)
PRENTOX 5LB MALATHION SPRAY	CORN (FIELD)
PRENTOX 5LB MALATHION SPRAY	CORN (SWEET)
PRENTOX 5LB MALATHION SPRAY	CUCUMBER
PRENTOX 5LB MALATHION SPRAY	CUCUMBER (GREENHOUSE)
PRENTOX 5LB MALATHION SPRAY	CURRANT
PRENTOX 5LB MALATHION SPRAY	DANDELION
PRENTOX 5LB MALATHION SPRAY	DECIDUOUS/SHADE TREE
PRENTOX 5LB MALATHION SPRAY	DEWBERRY
PRENTOX 5LB MALATHION SPRAY	EGGPLANT

PRENTOX 5LB MALATHION SPRAY	ENDIVE
PRENTOX 5LB MALATHION SPRAY	ENDIVE (GREENHOUSE)
PRENTOX 5LB MALATHION SPRAY	EVERGREEN TREE
PRENTOX 5LB MALATHION SPRAY	FARM BUILDING AREA AROUND
PRENTOX 5LB MALATHION SPRAY	FENCEROW
PRENTOX 5LB MALATHION SPRAY	FLOWER
PRENTOX 5LB MALATHION SPRAY	FOREST NURSERY/SEED ORCHARD
PRENTOX 5LB MALATHION SPRAY	GARLIC
PRENTOX 5LB MALATHION SPRAY	GOOSEBERRY
PRENTOX 5LB MALATHION SPRAY	GRAIN STORAGE BUILDING
PRENTOX 5LB MALATHION SPRAY	GRAPE
PRENTOX 5LB MALATHION SPRAY	GRASS
PRENTOX 5LB MALATHION SPRAY	GRASS HAY
PRENTOX 5LB MALATHION SPRAY	HOME OUTDOOR
PRENTOX 5LB MALATHION SPRAY	HONEYDEW
PRENTOX 5LB MALATHION SPRAY	HOP
PRENTOX 5LB MALATHION SPRAY	HORSERADISH
PRENTOX 5LB MALATHION SPRAY	KALE
PRENTOX 5LB MALATHION SPRAY	KOHLRABI
PRENTOX 5LB MALATHION SPRAY	LAWN
PRENTOX 5LB MALATHION SPRAY	LEEK
PRENTOX 5LB MALATHION SPRAY	LENTIL
PRENTOX 5LB MALATHION SPRAY	LETTUCE
PRENTOX 5LB MALATHION SPRAY	LETTUCE (GREENHOUSE)
PRENTOX 5LB MALATHION SPRAY	LOGANBERRY
PRENTOX 5LB MALATHION SPRAY	MANURE
PRENTOX 5LB MALATHION SPRAY	MELON (ALL TYPES)
PRENTOX 5LB MALATHION SPRAY	MINT
PRENTOX 5LB MALATHION SPRAY	MOSQUITO BREEDING SITE
PRENTOX 5LB MALATHION SPRAY	MUSHROOM
PRENTOX 5LB MALATHION SPRAY	MUSKMELON
PRENTOX 5LB MALATHION SPRAY	MUSTARD
PRENTOX 5LB MALATHION SPRAY	NECTARINE
PRENTOX 5LB MALATHION SPRAY	NONCROP NON-AGRICULTURAL AREA
PRENTOX 5LB MALATHION SPRAY	NURSERY
PRENTOX 5LB MALATHION SPRAY	OAT
PRENTOX 5LB MALATHION SPRAY	OKRA
PRENTOX 5LB MALATHION SPRAY	ONION (DRY BULB)
PRENTOX 5LB MALATHION SPRAY	ONION (GREEN)
PRENTOX 5LB MALATHION SPRAY	ORNAMENTAL
PRENTOX 5LB MALATHION SPRAY	ORNAMENTAL GROUND COVER
PRENTOX 5LB MALATHION SPRAY	ORNAMENTAL TREE
PRENTOX 5LB MALATHION SPRAY	OUTDOOR RESIDENTIAL AREA
PRENTOX 5LB MALATHION SPRAY	PARSLEY
PRENTOX 5LB MALATHION SPRAY	PARSNIP

PRENTOX 5LB MALATHION SPRAY	PASTURE
PRENTOX 5LB MALATHION SPRAY	PEA (DRY)
PRENTOX 5LB MALATHION SPRAY	PEA (GREEN)
PRENTOX 5LB MALATHION SPRAY	PEACH
PRENTOX 5LB MALATHION SPRAY	PEPPER
PRENTOX 5LB MALATHION SPRAY	POTATO
PRENTOX 5LB MALATHION SPRAY	PUMPKIN
PRENTOX 5LB MALATHION SPRAY	RADISH
PRENTOX 5LB MALATHION SPRAY	RANGELAND
PRENTOX 5LB MALATHION SPRAY	RASPBERRY
PRENTOX 5LB MALATHION SPRAY	RUTABAGA
PRENTOX 5LB MALATHION SPRAY	RYE
PRENTOX 5LB MALATHION SPRAY	SHALLOT
PRENTOX 5LB MALATHION SPRAY	SHRUB
PRENTOX 5LB MALATHION SPRAY	SORGHUM
PRENTOX 5LB MALATHION SPRAY	SPINACH
PRENTOX 5LB MALATHION SPRAY	SQUASH (SUMMER TYPES)
PRENTOX 5LB MALATHION SPRAY	SQUASH (WINTER TYPES)
PRENTOX 5LB MALATHION SPRAY	STRAWBERRY
PRENTOX 5LB MALATHION SPRAY	SWEET POTATO
PRENTOX 5LB MALATHION SPRAY	SWISS CHARD
PRENTOX 5LB MALATHION SPRAY	TIMOTHY
PRENTOX 5LB MALATHION SPRAY	TOMATO
PRENTOX 5LB MALATHION SPRAY	TOMATO (GREENHOUSE)
PRENTOX 5LB MALATHION SPRAY	TURNIP
PRENTOX 5LB MALATHION SPRAY	VETCH
PRENTOX 5LB MALATHION SPRAY	VINE
PRENTOX 5LB MALATHION SPRAY	WALNUT
PRENTOX 5LB MALATHION SPRAY	WASTELAND
PRENTOX 5LB MALATHION SPRAY	WATERCRESS
PRENTOX 5LB MALATHION SPRAY	WATERMELON
PRENTOX 5LB MALATHION SPRAY	WHEAT
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	ANIMAL QUARTERS
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	APPLE
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	BEAN (DRY)
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	BEAN (GREEN)
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	BROCCOLI
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	BRUSSELS SPROUT
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	BUILDING (ADJACENT AREA)
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	CABBAGE
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	CAULIFLOWER
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	DECIDUOUS/SHADE TREE
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	EVERGREEN TREE
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	FLOWER
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	FOOD PROCESSING AREA

PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	GRAIN STORAGE BUILDING
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	GRAPE
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	HOME OUTDOOR
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	KALE
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	LAWN
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	ORNAMENTAL
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	PATIO
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	PEA (DRY)
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	PEA (GREEN)
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	PEAR
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	POTATO
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	ROSE
PRENTOX MALATHION 50% EMULSIFIABLE INSECTICIDE	SHRUB
PROKIL MALATHION ULV	ALFALFA
PROKIL MALATHION ULV	ALFALFA SEED CROP
PROKIL MALATHION ULV	BARLEY
PROKIL MALATHION ULV	BEAN (DRY)
PROKIL MALATHION ULV	BEAN (GREEN)
PROKIL MALATHION ULV	BEAN (KIDNEY)
PROKIL MALATHION ULV	BEAN (LIMA)
PROKIL MALATHION ULV	BEAN (NAVY)
PROKIL MALATHION ULV	BIRDSFOOT TREFOIL
PROKIL MALATHION ULV	BIRDSFOOT TREFOIL SEED CROP
PROKIL MALATHION ULV	BLUEBERRY
PROKIL MALATHION ULV	CHERRY
PROKIL MALATHION ULV	CLOVER
PROKIL MALATHION ULV	CLOVER SEED CROP
PROKIL MALATHION ULV	CORN (FIELD)
PROKIL MALATHION ULV	CORN (SWEET)
PROKIL MALATHION ULV	GRASS
PROKIL MALATHION ULV	GRASS HAY
PROKIL MALATHION ULV	LESPEDEZA
PROKIL MALATHION ULV	MOSQUITO BREEDING SITE
PROKIL MALATHION ULV	OAT
PROKIL MALATHION ULV	OUTDOOR RESIDENTIAL AREA
PROKIL MALATHION ULV	PASTURE
PROKIL MALATHION ULV	RYE
PROKIL MALATHION ULV	SORGHUM
PROKIL MALATHION ULV	VETCH
PROKIL MALATHION ULV	VETCH SEED CROP
PROKIL MALATHION ULV	WHEAT

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2003 Pacific Northwest Insect Management Handbook, Extension Services of OSU, WSU, and UI

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2004 Washington State registered pesticide labels

CDMS Label Database: http://www.cdms.net/manuf/manuf.aspwebsite
ExToxNet Pesticide Information Profiles: http://ace.orst.edu/info/extoxnet/pips/pips.html
Greenbook, Chemical & Pharmaceutical Press Inc.: http://www.greenbook.net/
National Agricultural Statistics Service – Agricultural Chemical Use Database: http://www.pestmanagement.info/nass/
National Pesticide Use Database: http://www.ncfap.org/database/default.php
Pesticide Action Network Pesticide Database: http://www.pesticideinfo.org/index.html
U.S. Department of Agriculture National Agricultural Statistics Service: http://www.usda.gov/nass/
U.S. Department of Agriculture Pest Management Centers Crop Profiles: http://www.pmcenters.org/cropprofiles/
U.S. Department of Agriculture Crop Profiles: http://pestdata.ncsu.edu/cropprofiles/
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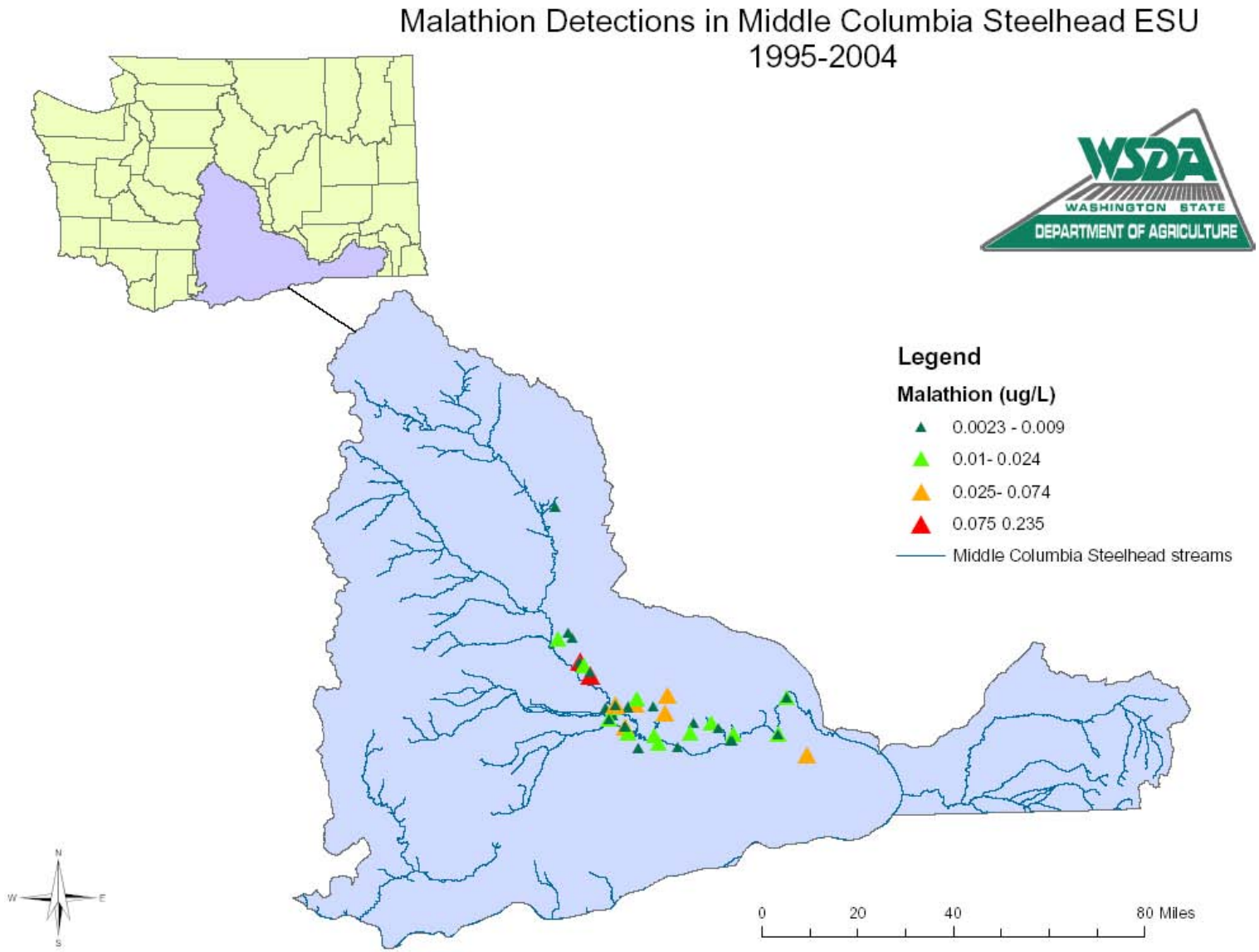
Malathion Detections in Middle Columbia Steelhead ESU
1995-2004
WSDA
WASHINGTON STATE
DEPARTMENT OF AGRICULTURE
Legend
Malathion (ug/L)
0.0023 - 0.009
0.01- 0.024
0.025- 0.074
0.075 0.235
Middle Columbia Steelhead streams
N
W
E
S
0
20
40
80 Miles