• Kills listed pests through contact or by ingestion
• Contains Pyrethrins, a botanical insecticide derived from chrysanthemums
• Kills a broad spectrum of listed insects including aphids, whiteflies, leafminers and caterpillars
• Quick knock-down, and kill
• Kills larval, pupae, and adult stages of listed insects
• For use on ornamentals, and in greenhouses
• This product can be sprayed at any season of the year
• Can be tank mixed
• Insect growth regulator activity on immature life stages
• Non-corrosive to spray equipment
• One pint makes up to 16 gallons
• One pint covers up to 16,000 sq. ft.
• One quart makes up to 32 gallons
• Kills Aphids, Beetles, Caterpillars, Fruit Flies, Mites and Thrips

### ACTIVE INGREDIENTS:

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Azadirachtin</td>
<td>1.20%</td>
</tr>
<tr>
<td>Pyrethrins</td>
<td>1.40%</td>
</tr>
<tr>
<td>OTHER INGREDIENTS</td>
<td>97.40%</td>
</tr>
</tbody>
</table>

Total: 100.00%

Contains: 0.10 lbs. of azadirachtin and 0.11 lbs. of pyrethrins per gallon.

### FIRST AID

**IF IN EYES:**
- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:**
- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

**IF SWALLOWED:**
- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712.

### KEEP OUT OF REACH OF CHILDREN

**WARNING AVISO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

(If you do not understand the label, find someone to explain it to you in detail.)

**FOR ORGANIC GARDENING**

AZERA®, MGK® - Registered trademarks of McLaughlin Gormley King Company
Honey Bees: To avoid possible harm to honey bees, it is advisable to apply in early morning or late evening hours.

DILUTION RATES:
- **Conventional Equipment**: In sufficient water for thorough coverage. Dilution in a minimum of 30 gallons of water per acre is recommended.
- **Hand sprayers**: 1 to 2 fl. oz. of AZERA® GARDENING per gallon of water.
- **Greenhouse**: Dilute 53 to 107 fl. oz. with 100 gallons of water for applications with conventional hydraulic sprayers or 1 to 2 fl. oz. per one gallon of water for applications with compressed sprayers. Use 2.3 gallons of spray solution per 1,000 sq. ft.

MIXING DIRECTIONS:
- **Used Alone**:
  - Mix only enough for immediate use.
  - Shake AZERA® GARDENING well before using.
  - Dilute AZERA® GARDENING in sufficient water to obtain thorough coverage.
  - Fill clean spray tank ½ to ¾ of the water to be sprayed and begin agitation.
  - Add the appropriate amount of AZERA® GARDENING to the spray tank.
  - Fill the tank with the remaining water and agitate thoroughly.
  - Adjust spray solution to pH of 5.5 to 7.0, if outside of that range.
  - Apply product promptly after mixing.
  - Complete coverage of all leaf surfaces is essential for optimum results.
  - If the mixture is not applied immediately after mixing, agitate before application.

APPLICATION DIRECTIONS:
Spraying should begin when listed insects first appear. Do not wait until plants are heavily infested. Repeat application as required to maintain effective kill, but not more than every 5 to 7 days. For foliar application, apply AZERA® GARDENING in sufficient spray volume and with adequate spray pressure to ensure complete and thorough coverage of all plant surfaces including both the top and bottom of leaves. Do not wet plants to the point of runoff or drip. Do not apply when wind speed favors drift beyond the area intended for treatment. When pest pressure is extreme or plant canopy is dense, use higher specified rates and do not reapply within 24 hours. If possible apply in the early morning, or evening hours. The reduced UV exposure and lower temperatures will increase the performance and reduce the impact on pollinators.

To kill the following listed insects:
- **Aphids** including: Alalfa Aphids, Apple Aphids, Artichoke Aphids, Bean Aphids, Black Bean Aphids, Black Minded Aphids, Black Peach Aphids, Blue alfalfa Aphids, Cabbage Aphids, Cotton / Melon Aphids, Cowpea Aphids, European Asparagus Aphids, Filbert Aphids, Foxglove Aphids, Green Peach Aphids, Lettuce Aphids, Lettuce Root Aphids, Melon Aphids, Pea Aphids, Potato Aphids, Rose Aphids, Spotted Alfalfa Aphids and Willow Carrot Aphids.
- **Armyworms, Caterpillars and Loopers** including: Alalfia Caterpillars, Artichoke Plume Moths, Bagworms, Beet Armyworms, Black Cutworms, Budworms, Cabbage Loopers, Cankerworms, Carpenterworms, Citrus Cutworms, Corn Earworms, Cross-striped Cabbageworms, Cucumber, Diamondback moths, Eastern Tent Caterpillars, Fall Armyworms, Fall Cankerworms, Fall Webworms, Filbertworms, Fireworms, Forest Tent Caterpillars, Garden Webworms, Grapefruit Worms, Grapeleaf Skeletonizers, Green Fruitworms, Hickory Shuckworms, Hornworms, Imported Cabbageworms, Lawn Armyworms, Lesser Webworm Loopers, Melonworms, Navel Orangeworms, Oriental Fruit Moths, Pecan Nut Casebearers, Pink Bollworms, Rindworms, Saltmarsh Caterpillars, Soil Webworms, Southern Armyworms, Soybean Loopers, Tent Caterpillars, Tobacco Budworms, Tomato Fruitworms, Tomato Hornworms, Tomato Pinworms, Walnut Caterpillars, Webworms, Western Grapeleaf Skeletonizers, Western Yellowstriped Armyworms and Yellowstriped Armyworms.

### PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**WARNING**
Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective eyewear such as goggles, face shield, or safety glasses with side shields. Avoid contact with skin. Wash hands thoroughly with plenty of soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear long-sleeved shirt and long pants, socks, shoes and safety gloves (such as barrier laminate, nitrile rubber, neoprene rubber or Viton).

**ENVIRONMENTAL HAZARDS**
To protect the environment, do not allow pesticide to enter storm drains, drainage ditches, gutters or surface waters. Applying this pesticide in calm weather when rain is not predicted for the next 24 hours will to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. This product is toxic to aquatic organisms, including fish and invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through runoff. This product has a potential for runoff for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are foraging the treatment area.

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinseate. See Directions for Use for additional precautions and restrictions.

**PHYSICAL OR CHEMICAL HAZARDS**
Combustible: Do not use or store near heat or open flame.

### DIRECTIONS FOR USE

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

**REstrictions:**
- Do not use this product only as specified on this label.
- Do not contaminate food or feedstuffs.
- Do not apply this product in a way that will contact workers or other persons, either directly or through drift.
- Do not allow adults, children, or pets to enter the treated area until sprays have dried.
- Do not remain in treated area. Exit area immediately and remain outside the treated area until vapors, mists and aerosols have dispersed.
- Do not wet plants to the point of runoff or drip.
- Do not apply directly to or near water, storm drains or drainage ditches. Do not apply when wetting agents are used.
- Rinse applicator over lawn or garden area only.
- To avoid possible harm to honey bees, it is advisable to apply in the early morning or late evening hours.
- Do not apply more than 1 time per day.
- Do not apply more than 10 times per season.
- In case of extreme pest pressure, do not reapply within 24 hours.
- Do not reapply within 3 days except under extreme pest pressure.
- Do not make applications during rain.
- Not for use in outdoor residential misting systems.
- Not for use on plants being grown for sale.

**Directions for Use:**

**Phytotoxicity:** AZERA® GARDENING has been evaluated for phytotoxicity on a wide range of plants. However, since testing on all varieties of all plants is not feasible, nor is testing of all possible combinations or sequences of pesticide sprays including fertilizers, surfactants and adjuvants, before making tank mix combinations with AZERA® GARDENING, or before making widespread applications, it is recommended to treat a limited number of plants and observe for phytotoxicity over a 10-day period. It is further recommended that spray equipment used to apply AZERA® GARDENING be thoroughly cleaned before use.

**Mode of Action:** AZERA® GARDENING kills target pests quickly by contact or ingestion. It also kills listed insects by interfering with the molting process and as an adulticide. It is effective on all larval stages, pupae, and adults.

**pH:** The pH should be adjusted to a pH of 5.5 to 7.0.

Leaf Rollers: Blueberry Leaf Rollers, Filbert Leaf Rollers, Frutitree Leaf Rollers, Grape Leaf Rollers, Oblique Banded Leaf Rollers, Omnivorous Leaf Rollers, Orange Tortrix and Western Avocado Leaf Rollers.

Borers such as: Branch and Twig Borers, European Corn Borers, Pacific Flatheaded Borers, Peachtree Borers, Peach Twig Borers, Shothole Borers and Squash Vine Borers.

Flies: Australian Sod Flies, Caribbean Fruit Flies, Crane Flies, Fruit Flies, Fungus Gnats, Hessian Flies, Mediterranean Fruit Flies, Melon Flies, Mushroom Flies, Olive Fruit Flies, Oriental Fruit Flies, Sawflies, Shore Flies, Vinegar Flies and Walnut Husk Flies.


Leaf Miners: Citrus Leaf Miners, Holly Leaf Miners, Serpentine Leaf Miners and Vegetable Leaf Miners.


Whitflies: Greenhouse Whiteflies, Silverleaf Whiteflies and Sweetpotato Whiteflies.


Psyllids: Asian Citrus Psyllids, Pear Psylla.

Thrips: Avocado Thrips, Citrus Thrips, Flower Thrips, Greenhouse Thrips, Thrips Palmi and Western Flower Thrips.

FOR USE ON VEGETABLES, FRUITS, HERBS AND SPICES IN RESIDENTIAL GARDENS: ROOT AND TUBER VEGETABLES: Including: Arracacha, Arrowroot, Purple Arrowroot, Japanese Artichokes, Jerusalem Artichokes, Garden Beets, Sugar Beets, Edible Burdock, Edible Canna, Carrots, Cassava (bitter or sweet), Celeriac, Celery Root, Chayote (root), Chervil (turnip-rooted), Chicory, Chufa, Dashesen (Taro), Ginger, Ginseng, Horseradish, Jicama, Loren, Parsley (turnip-rooted), Parsnips, Potatoes, Radishes, Japanese Radishes (Daikon), Rutabaga, Salsify (oyster plant, black, Spanish), Skirret, Sweet Potatoes, Taniur, Turnips, Yam Beans (Jicama, manioc pea), Yams (true).

LEAVES OF ROOT AND TUBER VEGETABLES: Including: Beets (garden), Beets (sugar), Burdock (edible), Carrots, Cassava (bitter and sweet), Celeriac (celery root), Chervil (turnip-rooted), Chicory, Dashesen (taro), Parsnips, Radishes, Radishes (oriental, Daikon), Rutabaga, Salsify (black), Sweet Potatoes, Taniur, Turnips, Yams (true).

BULB VEGETABLES: Including: Garlic, Great-headed Garlic, Leeks, Onions (bulb and green), Shallots, Welsh.

LEAFY VEGETABLES: Including: Amaranth (Leafy Amaranth, Chinese Spinach, Tampala), Arugula, Cardoon, Celery, Chinese Celery, Celute, Chervil, Corn Salad, Chrysanthemum (edible-leaved), Chrysanthemum (garland), Cress (garden, water), Upland Cress (yellow rocket, winter cress), Dandelion, Dock (sorel), Endive (escarole), Fennel (Florence), Leeks, Lettuce (head and leafy), Mustard Greens, Oroch, Parsley, Purslane (garden & winter), Radicchio, Rhubarb, Spinach, Fine Spinach (Malabar, Ceylon), Spinach (New Zealand), Swiss Chard, Turnip Greens, Watercress.

BRASSICA (COLE) LEAFY VEGETABLES: Including: Broccoli, Chinese Broccoli (Gai Lan), Broccoli raab (Rapini), Brussels Sprouts, Cabbage, Chinese Cabbage (Bok Choy), Chinese Cabbage (Napa), Chinese Mustard Cabbage (Gai Choy), Cauliflower, Cavolo broccolo, Collards, Kale (Flowering, Chinese), Kohlrabi, Mizuna, Mustard Greens, Mustard Spinach, Rape Greens.


FORAGE OF LEGUME VEGETABLES: Including: Plant part of any legume vegetable included in the legume vegetable group that will be used as animal feed including any variety of Beans, Field Peas, Soybeans.

FRUITING VEGETABLES: Including: Eggplant, Garden Cherry, Okra, Pepinos, Peppers (Bell Peppers, Chili Peppers, Cooking Peppers, Pimentos, Sweet Peppers), Tomatillo, Tomatoes.

CUCURBIT VEGETABLES: Including: Balsam Apple, Balsam Pear (Bitter Melon), Chayote (fruit), Chinese Waxgourd (Chinese preserving melon), Chinese Cucumber, Citron Melon, Cucumber, Gherkin, Edible Gourds, Mangoes, Melons (including hybrids, Cantaloupe, Casaba, Charentais, Crenshaw, Golden Pershaw Melon, Honeydew Melons, Honey Balls, Mango Melon, Muskmelon, Persian Melon, Pineapple Melon, Santa Claus Melon, Snake Melon), Pumpkin, Squash (summer & winter), Watermelon (OP & hybrids, seeded and seedless).

CITRUS FRUITS: Including: Calamondin, Citrus Citron, Citrus Hybrids, Grapefruit, Kumquats, Lemons, Limes, Mandarin (Tangerine), Orange (sweet & sour), Pummelo, Satsuma Mandarin, (Citrus spp. includes Chirona, Tangelos, Tangers), Uniq Fruit, White Sapote.

POME FRUITS: Including: Apple, Crabapple, Loquat, Mayhaw, Oriental Pear, Pear, Quince.

STONE FRUITS: Including: Apricot, Cherry (sweet & sour), Nectarine, Peach, Plum, Prune, Chickasaw Plum, Damson Plum, Japanese Plum, Prumcot, Prune.


TREE NUTS: Including: Almond, Beech Nut, Brazil Nut, Butternut, Cashew, Chestnut, Chinquapin, Filbert (hazelnut), Hickory nut, Macadamia Nut (Bush Nut), Pecan, Pista, Chio, Walnut (Black, English, Persian).

TROPICAL FRUITS: Including: Papaya, Black Sapote, Canistel, Mango, Sapodilla, Star Apple, Guava, Biriba.

CEREAL GRAINS: Including: Barley, Buckwheat, Corn (sweet and field), Millet, Proso, Oats, Pearl Millet, Popcorn, Rice, Rye, Sorghum (Milo), Teosinte, Triticale, Wheat, Wild Rice.

FORAGE, FODDER AND STRAW OF CEREAL GRAINS: Including: barley; buckwheat; corn (sweet and field); millet; proso; oats; pearl millet; popcorn, rice; rye; sorghum (milo); teosinte; triticale; wheat; wild rice.

GRASSES FOR SEED, FORAGE, FODDER AND HAY: Including: any grass, all Gramineae (green or cured except sugarcane and those listed in the cereal grains group that will be fed to or grazed by livestock, all Pasture and Range Grasses and Grasses grown for hay and silage, Sudan Grass, Bermudagrass, Bluegrass, Bromegrass, Fescue, Orchard, Timothy.


HERBS AND SPICES: Including: Allspice, Angelica, Anise (anise seed), Anise [star], Anatto (seed), Balm (lemon balm), Basil, Borage, Burnet, Caper buds, Caraway, Caraway (black), Cardamom, Cassia bark, Cassia buds, Catnip, Celery seed, Chamomile, Cervil (dried), Chervil, Chive, Chive [Chinese], Cinnamon, Clay, Clove buds, Coriander (cilantro or Chinese parsley) (leaf), Coriander (cilantro) (seed), Costmary, Culantro (leaf), Culantro (seed), Cumin, Curry (leaf), Dandelion, Dill (dill weed), Dill (seed), Fennel (common), Fennel (Florence) (seed), Fenugreek, Grains of paradise, Horehound, Hysop, Juniper berry, Lavender, Lemongrass, Lovage (leaf), Lovage (seed), Mace, Marigold, Marjoram (includes sweet or annual marjoram, wild marjoram or oregano, and pot marjoram), Mint, Mustard (seed), Nasturtium, Nutmeg, Oregano, Mint, Paprika, Parsley (dried), Pennyroyal, Pepper [black], Pepper [white], Peppermint, Poppy (seed), Rosemary, Rue, Saffron, Sage, Savory [summer and winter], Sweet bay (bay leaf), Tansy, Tarragon, Thyme, Vanilla, Wintergreen, Woodruff, Wormwood.
OIL SEED GROUP: Cottonseed, Jojoba


FOR USE ON GROWING PLANTS (OUTDOORS AND IN GREENHOUSES):


TURF GRASS: Including Residential Yards and other Recreational Turf Areas.

STORAGE AND DISPOSAL
Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE:
Store in a cool, dry place away from heat or open flame in an area that is inaccessible to children and animals.

PESTICIDE DISPOSAL:
Wastes resulting from the use of this product may be disposed of on site or at an approved waste facility.

CONTAINER HANDLING:
Non-refillable container. Do not reuse or refill this container.
If empty:
Offer for recycling, if available.
If partially filled:
Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.