ELEVATE® 50 WDG FUNGICIDE

50% Water Dispersible Granule for Use in Water as a Spray for Control of Botrytis Diseases of Blackberries, Grapes, Loganberries, Raspberries (red and black) and Strawberries

Not for Residential Use

AGRICULTURAL

CAUTION

POISON

KEEP OUT OF REACH OF CHILDREN

READ THE LABEL BEFORE USING

GUARANTEE:
Fenhexamid……………………………………………………………………………………………………………………………50%
Warning, contains the allergen sulfites.

REGISTRATION NO. 25900

NET CONTENTS: 1KG
Arysta LifeScience North America Inc.
ARVESTA CORPORATION
100 First Street, Suite 1700
San Francisco, CA 94105, USA
(415) 536-3480

Canadian Agent:
ARVESTA CANADA, INC.
160 Bloor Street East, Suite 1135
Toronto, Ontario, Canada M4W 1B9
(416) 868-1103
DIRECTIONS FOR USE

GENERAL INFORMATION
ELEVATE 50 WDG Fungicide is a cyclohexanecarboxamide protectant fungicide used for the control of Gray mold, *Botrytis cinerea*, on blackberries, grapes, loganberries, raspberries (red and black) and strawberries. This product should be used in a program with other products to provide season-long protection. Apply as a spray with ground equipment using sufficient water to obtain thorough coverage of plants. Dense foliage or excessive growth will often prevent adequate coverage; adjust spray volumes accordingly. Do not replant food crops other than those for which the product is labelled within 30 days following the last application.

RESISTANCE MANAGEMENT
For resistance management, please note that ELEVATE 50 WDG contains a Group 17 fungicide. Any fungal population may contain individuals naturally resistant to ELEVATE 50 WDG and other Group 17 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Other resistance mechanisms that are not linked to site of action but specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance:

- Where possible, rotate the use of ELEVATE 50 WDG or other Group 17 fungicides with different groups that control the same pathogens. Avoid application of more than 2 consecutive sprays of ELEVATE 50 WDG or other fungicides in the same group in a season.
- Use tank mixtures with fungicides from a different group when such use is permitted.
- Fungicide use should be based on an IPM program that includes scouting, historical information related to pesticide use and crop rotation and considers cultural, biological and other chemical control practices.
- Monitor treated fungal populations for resistance development.
- If disease continues to progress after treatment with this product, do not increase the use rate. Discontinue use of this product and switch to another fungicide with a different target site of action, if available.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance management and/or IPM recommendations for specific crops and pathogens.
- For further information and to report suspected resistance, contact ARVESTA CORPORATION at (415) 536-3480.

MIXING DIRECTIONS
Begin with clean equipment. Add sufficient clean water to the spray tank for one-half of the mix load. Start tank agitation. Agitate to ensure thorough mixing while adding the appropriate amount of ELEVATE 50 WDG Fungicide and remaining required water.
This product should be properly suspended and diluted prior to the addition of AGRAL® 90 in grapes. Maintain agitation during mixing and application. DO NOT allow the spray mixture to stand without agitation. Apply with properly calibrated spray equipment. If agitation is stopped for any reason, the spray solution must be thoroughly re-mixed prior to any further use.

APPLICATION
Prepare only the amount of spray solution needed to treat the area to be sprayed. Maintain agitation during application. Applications should be made immediately after the spray solution is prepared. If there is any delay in application, continue mix agitation. Do not allow the spray mixture to stand without agitation. If agitation is stopped for any reason, the spray solution must be thoroughly re-mixed prior to any further use. DO NOT apply if rainfall is expected within 6 hours after application. Do not use overhead irrigation within 6 hours after application.

Apply using ground equipment only (such as boom type, air blast, hand gun or mist blower sprayers).

DO NOT apply this product through any type of irrigation system.

Thorough coverage of all flowers and fruiting parts is essential for control of blossom and fruit infections caused by Botrytis. Proper calibration and operation of spray equipment is essential for successful spraying. Consult the spray equipment manufacturer’s operators manual, spray nozzle catalogs, and/or your crop advisor for more information.

APPLICATION RATES
Carefully read and understand the following label for use information and restrictions.

GRAPES
For the control of Botrytis bunch rot (gray mold) on grapes, apply 1.12 kg product per hectare (0.56 kg Al/hectare) tank mixed with Agral 90 at 0.02% v/v prior to disease establishment when conditions favour disease development at early bloom, bunch preclosure, veraison (beginning of fruit ripening) to two weeks after veraison and the final application, up to 7 days of harvest (PHI = 7 days). For the additional control of powdery mildew, and blackrot, ELEVATE 50 WDG may be tank mixed with NOVA® 40W when conditions favour disease development. Consult the NOVA 40W label for the appropriate application rates. DO NOT make more than 3 applications per season. DO NOT apply more than 3.4 kg of product per hectare per year (1.7 kg Al/hectare/year). DO NOT apply more than 3.4 kg of product per hectare per year (1.7 kg Al/hectare/year).

RASPBERRIES (red and black), LOGANBERRIES AND BLACKBERRIES
For the control of Botrytis cinerea (Gray Mold) on red and black raspberries, loganberries and blackberries, apply 1.7 kg product per hectare (0.85 kg Al/hectare) as a foliar spray. Begin application at 10% bloom and continue up to 1 day prior to harvest.
Applications should be made every 7 days or when conditions favour disease development. DO NOT make more than 4 applications per year. Ground applications only. DO NOT apply more than 6.8 kg product per hectare per year (3.4 kg AI/hectare/year).

**STRAWBERRIES**

For the control of *Botrytis cinerea* (Gray mold) on strawberries, apply 1.7 kg product per hectare (0.85 kg AI/hectare) beginning prior to disease establishment and no later than 10% bloom, and continue applications every 7 to 14 days or when conditions favour disease development. For *Botrytis* and leaf spot control, ELEVATE 50 WDG Fungicide may be applied in a tank mix at a rate of 1.20 to 1.7 kg product per hectare (0.56 to 0.85 kg AI/hectare) with the recommended rate of MAESTRO® 80 DF. DO NOT make more than 4 applications per season. The final application may be made up to 1 day prior to harvest (PHI = 1 day). DO NOT apply more than 6.8 kilograms product per hectare per year (3.4 kg AI/hectare/year).

**PRECAUTIONS**

**KEEP OUT OF REACH OF CHILDREN.** DO NOT reenter treated area within 4 hours of application. Avoid contact with skin, eyes and clothing. Wash concentrate from skin or eyes immediately. Do not inhale fumes. Avoid breathing vapors or spray mist. After use wash hands and other exposed skin. When using do not eat, drink or smoke. Remove and launder contaminated clothing separately from household laundry before reuse. Avoid spray drift. Avoid contamination of ponds, streams, rivers and desirable vegetation. Store the container tightly closed and away from seeds, feeds, fertilizer, plants and foodstuffs. Observe appropriate provincial buffer zones around bodies of water and wetland areas. Wear long sleeved shirt and long pants during all activities. In addition, wear chemical resistant gloves during mixing, loading, cleanup and repair activities.

If this pest control product is to be used on a commodity that may be exported to the U.S. and you require information on acceptable residue levels in the U.S., contact 1-866-375-4648 or www.cropro.org.

**FIRST AID**

Remove person from contaminated area; remove contaminated clothing. Keep patient warm, comfortable, and at rest.

**Eye Contact:** Flush with plenty of water. Call a physician if irritation persists.

**Skin Contact:** Wash with plenty of soap and water. Get medical attention if irritation persists.

**Ingestion:** Call a physician or Poison Control Center IMMEDIATELY. Drink 1 to 2 glasses of water and induce vomiting by touching the back of the throat with finger, or if available, by administering syrup of ipecac. If person is unconscious, do not give anything by mouth and do not induce vomiting.
Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

FOR 24-HOUR MEDICAL EMERGENCY ASSISTANCE,
CALL 1-800-228-5635, Ext 174.

TOXICOLOGICAL INFORMATION
Treat symptomatically.

ENVIRONMENTAL PRECAUTIONS
This product is toxic to fish and other aquatic organisms. Do not contaminate aquatic areas, including lakes, rivers, sloughs, ponds, coulees, prairie potholes, creeks, marshes, streams, reservoirs, wetlands, and marine/estuarine habitats through overspray, cleaning of equipment and containers, or disposal of waste.

When a tank mixture is used, consult the label of the tank-mix partners and observe the largest (most restrictive) buffer zone of the products involved in the tank mixture.

For application by airblast/vineyard sprayers:
Do not direct spray above trees/vines and turn off outward pointing nozzles at row ends and outer rows. Do not apply during periods of dead calm, when winds are gusty or when wind speed is greater than 16 km/hr at the application site as measured outside of the orchard/vineyard on the upwind side.

For the protection of non-target habitats, overspray or drift to sensitive habitats must be avoided. A buffer zone of 7 meters is required between the downwind point of direct application and the closest edge of sensitive aquatic habitats such as lakes, rivers, sloughs, ponds, coulees, prairie potholes, creeks, marshes, streams, reservoirs, and wetlands.

STORAGE
May be stored at ambient temperature. Keep in original container. This product should not be stored under extreme temperatures. To close package, make sure the package is folded to form an airtight seal and store under dry conditions. Insecticides and fungicides should be segregated from herbicides to prevent the possibility of cross-contamination.

SPILL HANDLING
Clean up spill immediately. Place product and any contaminated cleanup materials in a chemical waste container. Wash area with soap and water. Pick up wash liquid with additional absorbent and place in a disposable container.

FOR 24-HOUR CHEMICAL EMERGENCY (Spills, Leak, Fire, Exposure, or Accident) Assistance, Call CHEMTREC 1-800-424-9300.
DISPOSAL
Rinse the emptied container thoroughly and add rinsings to the spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. For information on the disposal of the unused, unwanted product contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill and for clean up of spills.

NOTICE TO USER
This control product is to be used only in accordance with the directions on this label. It is an offense under the Pest Control Products Act to use a control product under unsafe conditions.

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

Fenhexamid was invented and is produced by Bayer AG, Germany. ELEVATE® and MAESTRO® are registered trademarks of Arvesta Corporation. AGRAL® is a registered trademark of Syngenta. NOVA® is a registered trademark of Rohm and Haas Company USA.
ELEVATE® 50 WDG Fungicide

GROUP 17  FUNGICIDE

SUPPLEMENTAL LABELING FOR THE CONTROL ON DISEASES CAUSED BY MONILINIA SPP. (INCLUDING BLOSSOM BLIGHT, TWIG OR SHOOT BLIGHT AND BROWN ROT) ON CHERRIES, PEACHES AND NECTARINES

Not for Residential Use

AGRICULTURAL

CAUTION

POISON

KEEP OUT OF THE REACH OF CHILDREN
READ THE LABEL BEFORE USING

GUARANTEE:

Fenhexamid..................................................................................................................50%

Warning, contains the allergen sulfites.

REGISTRATION NO. 25900  PEST CONTROL PRODUCTS ACT

NET CONTENTS: 1 KG

Arysta LifeScience North America Inc.

ARVESTA CORPORATION
100 First Street, Suite 1700
San Francisco, CA 94105, USA
(415) 536-3480

Canadian Agent:
TOMEN Canada, Inc.
160 Bloor Street, East Suite 1135
Toronto, Ontario, Canada M4W 1B9
(416) 868-1103
DIRECTIONS FOR USE

GENERAL INFORMATION
ELEVATE 50 WDG Fungicide is a cyclohexanecarboxamide protectant fungicide used for the control of diseases caused by *Monilinia* spp. (including blossom blight, twig or shoot blight and brown rot) on cherries, peaches and nectarines. This product should be used in a program with other products to provide season-long protection. Apply as a spray with ground equipment using sufficient water to obtain thorough coverage of plants. Dense foliage or excessive growth will often prevent adequate coverage; adjust spray volumes accordingly. Do not replant food crops other than those for which the product is labeled within 30 days following the last application.

RESISTANCE MANAGEMENT
For resistance management, please note that ELEVATE 50 WDG contains a Group 17 fungicide. Any fungal population may contain individuals naturally resistant to ELEVATE 50 WDG and other Group 17 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Other resistance mechanisms that are not linked to the site of action but specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance:
- Where possible, rotate the use of ELEVATE 50 WDG or other Group 17 fungicides with different groups that control the same pathogens. Avoid application of more than 2 consecutive sprays of ELEVATE 50 WDG or other fungicides in the same group in a season.
- Use tank mixtures with fungicides from a different group when such use is permitted.
- Fungicide use should be based on an IPM program that includes scouting, historical information related to pesticide use and crop rotation and considers cultural, biological and other chemical control practices.
- Monitor treated fungal populations for resistance development.
- If disease continues to progress after treatment with this product, do not increase the use rate. Discontinue use of this product and switch to another fungicide with a different target site of action, if available.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pathogens.
- For further information and to report suspected resistance, contact ARVESTA CORPORATION at (415) 536-3480.

MIXING DIRECTIONS
Begin with clean equipment. Prepare only the amount of solution needed to treat the determined area or the area that may be treated in a reasonable time. Add sufficient clean water to the spray tank for one-half of the mix load. Start tank
Agitation. Agitate to ensure thorough mixing while adding the product and the remaining required water. Maintain agitation during mixing and application. DO NOT allow the spray mixture to stand without agitation. Apply with properly calibrated spray equipment. If agitation is stopped for any reason, the spray solution must be thoroughly re-mixed prior to any further use.

**APPLICATION**
Prepare only the amount of spray solution needed to treat the area to be sprayed. Maintain agitation during mixing and application. Applications should be made immediately after the spray solution is prepared. If there is any delay in application, continue mixing agitation. DO NOT allow the spray mixture to stand without agitation. If agitation is stopped for any reason, the spray solution must be thoroughly re-mixed prior to any further use.

DO NOT apply this product through any type of irrigation system.

Thorough coverage of all above ground plant parts is essential for control of infections caused by *Monilinia*.

Proper calibration and operation of spray equipment is essential for successful spraying. Consult the spray equipment manufacturer's operators manual, spray nozzle catalogs, and/or your crop advisor for more information.

**APPLICATION RATES**
Carefully read and understand the following label for use information and restrictions.

**CHERRIES AND PEACHES/NECTARINES**
For control of diseases caused by *Monilinia* spp. (including blossom blight, twig or shoot blight and brown rot), apply ELEVATE 50 WDG as a foliar treatment at a rate of 1.7 kg product/ha (0.85 kg ai/ha) with a maximum of four applications per season for control of all diseases. Minimum interval of seven days. Ground applications by air blast or mist blower sprayers only (no aerial application). Applications can be made up to 1 day prior to harvest.

**TIMING OF APPLICATIONS**
Blossom blight: Initiate applications during the pre-bloom to early bloom stages.

Twig or Shoot blight: Apply during the late bloom to petal fall stages.

Brown rot: Apply 14 days to 1 day before harvest (1 day PHI restriction).

The application rate should be based on 1.7 kg product per hectare applied in the appropriate volume of carrier to achieve thorough coverage of all plant surfaces.
For example, if you apply 3000 litres of water per hectare, thoroughly mix 1.7 kg of product in 3000 litres of water and apply for coverage of all above-ground plant surfaces. Use care in mixing and application to avoid exceeding rates of 1.7 kg product per hectare regardless of the selected spray volume.

Avoid making more than two consecutive applications with the active ingredient of ELEVATE 50 WDG. After the second application, use an alternative fungicide for two consecutive applications before reapplying the active ingredient in this product. Consult your local crop advisor for appropriate alternative products.

WARRANTY DISCLAIMER
NOTICE TO USER: READ THE FOLLOWING BEFORE USING THIS PRODUCT FOR THE INDICATED SPECIAL USE APPLICATIONS:

The DIRECTIONS FOR USE for this product for the use(s) described on this Supplemental label were developed by persons other than Arvesta Corporation and accepted for registration by Health Canada under the Canadian Minor Use Program. ARVESTA CORPORATION MAKES NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, WITH RESPECT TO PERFORMANCE (EFFICACY) OR CROP TOLERANCE (PHYTOTOXICITY) CLAIMS FOR THIS PRODUCT WHEN THIS PRODUCT IS APPLIED ON THE CROP(S) LISTED ON THIS SUPPLEMENTAL LABEL.

Accordingly, the Buyer and User assume all risks related to performance and crop tolerance arising out of the application of this product and agree to indemnify, defend and hold harmless Arvesta Corporation from any and all claims, losses, liabilities, damages, penalties, fines or expenses based on efficacy or phytotoxicity in connection with the use(s) described on this Supplemental Label.

PRECAUTIONS

KEEP OUT OF THE REACH OF CHILDREN
DO NOT reenter treated area within 4 hours of application. Avoid contact with skin, eyes and clothing. Wash concentrate from skin or eyes immediately. Do not inhale fumes. Avoid breathing vapors or spray mist. After use, wash hands and other exposed skin. When using, do not eat, drink or smoke. Remove and launder contaminated clothing separately from household laundry before reuse. Avoid spray drift. Avoid contamination of ponds, streams, rivers and desirable vegetation. Store the container tightly closed and away from seeds, feeds, fertilizer, plants and foodstuffs. Wear long-sleeved shirt and long pants during all activities. In addition, wear chemical resistant gloves during mixing, loading, cleanup and repair activities.

Wear a hat during all activities. Use either a respirator with a NIOSH/MSHA/BHSE approved organic-vapour-removing cartridge, and a
prefilter approved for pesticides OR a NIOSH/MSHA/BHSE canister approved for pesticides.

If this pest control product is to be used on a commodity that may be exported to the U.S. and you require information on acceptable residue levels in the U.S., contact 1-866-375-4648 or www.cropro.org.

**FIRST AID**

Remove person from contaminated area; remove contaminated clothing. Keep patient warm, comfortable and at rest.

**Eye Contact:** Flush with plenty of water. Call a physician if irritation persists.

**Skin Contact:** Wash with plenty of soap and water. Get medical attention if irritation persists.

**Ingestion:** Call a physician or Poison Control Center immediately. Drink 1 to 2 glasses of water and induce vomiting by touching the back of the throat with finger, or if available, by administering syrup of ipecac. If person is unconscious, do not give anything by mouth and do not induce vomiting.

---

**FOR 24-HOUR MEDICAL EMERGENCY ASSISTANCE**

CALL 1-800-228-5635, Ext. 174.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**TOXICOLOGICAL INFORMATION:** Treat symptomatically.

**ENVIRONMENTAL PRECAUTIONS**

This product is toxic to fish and other aquatic organisms. Overspray or drift to sensitive habitats should be avoided. For application by airblast sprayers, a buffer zone of 7 metres is required between the downwind point of direct application and the closest edge of sensitive aquatic habitats such as sloughs, coulee, ponds, prairie potholes, lakes, rivers, streams, reservoirs and wetlands. Do not contaminate these habitats when cleaning and rinsing spray equipment and containers.

Do not direct spray above trees/vines and turn off outward pointing nozzles at row ends and outer rows. Do not apply during periods of dead calm, when winds are gusty, or when wind speed is greater than 16 km/hr at the application site as measured outside of the orchard/vineyard on the upwind side.

**STORAGE**

May be stored at ambient temperature. Keep in original container. This product should not be stored under extreme temperatures. To close package, make sure the package is folded to form an airtight seal and store under dry conditions. Insecticides and fungicides should be segregated from herbicides to prevent the possibility of cross-contamination.
SPILL HANDLING
Clean up spill immediately. Place product and any contaminated cleanup materials in a chemical waste container. Wash area with soap and water. Pick up wash liquid with additional absorbent and place in a disposable container.

FOR 24-HOUR CHEMICAL EMERGENCY
(Spills, Leak, Fire, Exposure, or Accident Assistance)
Call CHEMTREC 1-800-424-9300.

DISPOSAL
Rinse the emptied container thoroughly and add rinsings to the spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. For information on the disposal of the unused, unwanted product contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill and for clean up of spills.

NOTICE TO USER
This control product is to be used only in accordance with the Directions for Use on this label. It is an offense under the Pest Control Products Act to use a control product under unsafe conditions.

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

Fenhexamid was invented and is produced by Bayer AG, Germany.
ELEVATE is a registered trademark of Arvesta Corporation.
ELEVATE® 50 WDG Fungicide

GROUP 17 FUNGICIDE

SUPPLEMENTAL LABELING FOR THE CONTROL OF BOTRYTIS CINEREA
ON BUSHBERRIES (blueberry, currant, elderberry, gooseberry and huckleberry)

Not for Residential Use

AGRICULTURAL

CAUTION

POISON

KEEP OUT OF THE REACH OF CHILDREN
READ THE LABEL BEFORE USING

GUARANTEE:
Fenhexamid........................................................................50%

Warning, contains the allergen sulfites.

REGISTRATION NO. 25900 PEST CONTROL PRODUCTS ACT

NET CONTENTS: 1 KG

Arysta LifeScience North America Inc.
ARVESTA CORPORATION
100 First Street, Suite 1700
San Francisco, CA 94105, USA
(415) 536-3480

Canadian Agent:
TOMEN Canada, Inc.
160 Bloor Street, East Suite 1135
Toronto, Ontario, Canada M4W 1B9
(416) 868-1103

17-NOV-2003

Warning, contains the allergen sulfites.
DIRECTIONS FOR USE

GENERAL INFORMATION
ELEVATE 50 WDG Fungicide is a cyclohexanecarboxamide protectant fungicide used for the control of Botrytis cinerea on bushberries (blueberry, currant, elderberry, gooseberry and huckleberry). This product should be used in a program with other products to provide season-long protection. Apply as a spray with ground equipment using sufficient water to obtain thorough coverage of plants. Dense foliage or excessive growth will often prevent adequate coverage; adjust spray volumes accordingly. Do not replant food crops other than those for which the product is labeled within 30 days following the last application.

RESISTANCE MANAGEMENT
For resistance management, please note that ELEVATE 50 WDG contains a Group 17 fungicide. Any fungal population may contain individuals naturally resistant to ELEVATE 50 WDG and other Group 17 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Other resistance mechanisms that are not linked to the site of action but specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance:
- Where possible, rotate the use of ELEVATE 50 WDG or other Group 17 fungicides with different groups that control the same pathogens. Avoid application of more than 2 consecutive sprays of ELEVATE 50 WDG or other fungicides in the same group in a season.
- Use tank mixtures with fungicides from a different group when such use is permitted.
- Fungicide use should be based on an IPM program that includes scouting, historical information related to pesticide use and crop rotation and considers cultural, biological and other chemical control practices.
- Monitor treated fungal populations for resistance development.
- If disease continues to progress after treatment with this product, do not increase the use rate. Discontinue use of this product and switch to another fungicide with a different target site of action, if available.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pathogens.
- For further information and to report suspected resistance, contact ARVESTA CORPORATION at (415) 536-3480.

MIXING DIRECTIONS
Begin with clean equipment. Prepare only the amount of solution needed to treat the determined area or the area that may be treated in a reasonable time. Add sufficient clean water to the spray tank for one-half of the mix load. Start tank agitation. Agitate to ensure thorough mixing while adding the product and the
remaining required water. Maintain agitation during mixing and application. DO NOT allow the spray mixture to stand without agitation. Apply with properly calibrated spray equipment. If agitation is stopped for any reason, the spray solution must be thoroughly re-mixed prior to any further use.

APPLICATION
Prepare only the amount of spray solution needed to treat the area to be sprayed. Maintain agitation during mixing and application. Applications should be made immediately after the spray solution is prepared. If there is any delay in application, continue mixing agitation. DO NOT allow the spray mixture to stand without agitation. If agitation is stopped for any reason, the spray solution must be thoroughly re-mixed prior to any further use.

DO NOT apply this product through any type of irrigation system.

Thorough coverage of all above ground plant parts is essential for control of infections caused by *Botrytis*.

Proper calibration and operation of spray equipment is essential for successful spraying. Consult the spray equipment manufacturer's operators manual, spray nozzle catalogs, and/or your crop advisor for more information.

APPLICATION RATES
Carefully read and understand the following label for use information and restrictions.

**BUSHBERRIES (blueberry, currant, elderberry, gooseberry and huckleberry)**

For control of *Botrytis cinerea*, apply ELEVATE 50 WDG as a foliar treatment at a rate of 1.7 kg product/ha (0.85 kg ai/ha) with a maximum of four applications per season and a minimum interval of seven days. Ground applications only. Begin application at the 10% bloom stage. Applications can be made up to 1 day prior to harvest.

The application rate should be based on 1.7 kg product per hectare applied in the appropriate volume of carrier to achieve thorough coverage of all plant surfaces. For example, if you apply 1000 litres of water per hectare, thoroughly mix 1.7 kg of product in 1000 litres of water and apply for coverage of all above-ground plant surfaces. Use care in mixing and application to avoid exceeding rates of 1.7 kg product per hectare regardless of the selected spray volume.

Avoid making more than two consecutive applications with the active ingredient of ELEVATE 50 WDG. After the second application, use an alternative fungicide for two consecutive applications before reapplying the active ingredient in this product. Consult your local crop advisor for appropriate alternative products.
WARRANTY DISCLAIMER
NOTICE TO USER: READ THE FOLLOWING BEFORE USING THIS PRODUCT FOR THE INDICATED SPECIAL USE APPLICATIONS:

The DIRECTIONS FOR USE for this product for the use(s) described on this Supplemental label were developed by persons other than Arvesta Corporation and accepted for registration by Health Canada under the Canadian Minor Use Program. ARVESTA CORPORATION MAKES NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, WITH RESPECT TO PERFORMANCE (EFFICACY) OR CROP TOLERANCE (PHYTOTOXICITY) CLAIMS FOR THIS PRODUCT WHEN THIS PRODUCT IS APPLIED ON THE CROP(S) LISTED ON THIS SUPPLEMENTAL LABEL.

Accordingly, the Buyer and User assume all risks related to performance and crop tolerance arising out of the application of this product and agree to indemnify, defend and hold harmless Arvesta Corporation from any and all claims, losses, liabilities, damages, penalties, fines or expenses based on efficacy or phytotoxicity in connection with the use(s) described on this Supplemental Label.

PRECAUTIONS

KEEP OUT OF THE REACH OF CHILDREN
DO NOT reenter treated area within 4 hours of application. Avoid contact with skin, eyes and clothing. Wash concentrate from skin or eyes immediately. Do not inhale fumes. Avoid breathing vapors or spray mist. After use, wash hands and other exposed skin. When using, do not eat, drink or smoke. Remove and launder contaminated clothing separately from household laundry before reuse. Avoid spray drift. Avoid contamination of ponds, streams, rivers and desirable vegetation. Store the container tightly closed and away from seeds, feeds, fertilizer, plants and foodstuffs. Wear long-sleeved shirt and long pants during all activities. In addition, wear chemical resistant gloves during mixing, loading, cleanup and repair activities.

If this pest control product is to be used on a commodity that may be exported to the U.S. and you require information on acceptable residue levels in the U.S., contact 1-866-375-4648 or www.cropro.org.

FIRST AID
Remove person from contaminated area; remove contaminated clothing. Keep patient warm, comfortable and at rest.
Eye Contact: Flush with plenty of water. Call a physician if irritation persists.
Skin Contact: Wash with plenty of soap and water. Get medical attention if irritation persists.
Ingestion: Call a physician or Poison Control Center immediately. Drink 1 to 2 glasses of water and induce vomiting by touching the back of the throat with
finger, or if available, by administering syrup of ipecac. If person is unconscious, do not give anything by mouth and do not induce vomiting.

FOR 24-HOUR MEDICAL EMERGENCY ASSISTANCE
CALL 1-800-228-5635, Ext. 174.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Treat symptomatically.

ENVIRONMENTAL PRECAUTIONS
This product is toxic to fish and other aquatic organisms. Do not spray or contaminate aquatic area (streams, lakes, ponds, rivers, tidal marshes and estuaries) through spray drift, cleaning of equipment or disposal of waste. Spray crops only from outside the planting away from the naturally vegetated area, shutting off the sprayer when turning at row ends.

STORAGE
May be stored at ambient temperature. Keep in original container. This product should not be stored under extreme temperatures. To close package, make sure the package is folded to form an airtight seal and store under dry conditions. Insecticides and fungicides should be segregated from herbicides to prevent the possibility of cross-contamination.

SPILL HANDLING
Clean up spill immediately. Place product and any contaminated cleanup materials in a chemical waste container. Wash area with soap and water. Pick up wash liquid with additional absorbent and place in a disposable container.

FOR 24-HOUR CHEMICAL EMERGENCY
(Spills, Leak, Fire, Exposure, or Accident Assistance)
Call CHEMTREC 1-800-424-9300.

DISPOSAL
Rinse the emptied container thoroughly and add rinsings to the spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. For information on the disposal of the unused, unwanted product contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill and for clean up of spills.
NOTICE TO USER
This control product is to be used only in accordance with the Directions for Use on this label. It is an offense under the Pest Control Products Act to use a control product under unsafe conditions.

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

Fenhexamid was invented and is produced by Bayer AG, Germany.
ELEVATE is a registered trademark of Arvesta Corporation.
ELEVATE® 50 WDG Fungicide

SUPPLEMENTAL LABELING FOR THE CONTROL OF *BOTRYTIS CINEREA* ON BUSHBERRIES (blueberry, currant, elderberry, gooseberry and huckleberry)

Not for Residential Use

AGRICULTURAL

CAUTION

POISON

KEEP OUT OF THE REACH OF CHILDREN
READ THE LABEL BEFORE USING

GUARANTEE:
Fenhexamid......................................................................................50%

Warning, contains the allergen sulfites.

REGISTRATION NO. 25900 PEST CONTROL PRODUCTS ACT

NET CONTENTS: 1 KG

ARVESTA CORPORATION
100 First Street, Suite 1700
San Francisco, CA 94105, USA
(415) 536-3480

Canadian Agent:
ARVESTA CANADA, Inc.
160 Bloor Street, East Suite 1135
Toronto, Ontario, Canada M4W 1B9
(416) 868-1103
DIRECTIONS FOR USE

GENERAL INFORMATION
ELEVATE 50 WDG Fungicide is a cyclohexanecarboxamide protectant fungicide used for the control of *Botrytis cinerea* on bushberries (blueberry, currant, elderberry, gooseberry and huckleberry). This product should be used in a program with other products to provide season-long protection. Apply as a spray with ground equipment using sufficient water to obtain thorough coverage of plants. Dense foliage or excessive growth will often prevent adequate coverage; adjust spray volumes accordingly. Do not replant food crops other than those for which the product is labeled within 30 days following the last application.

RESISTANCE MANAGEMENT
For resistance management, please note that ELEVATE 50 WDG contains a Group 17 fungicide. Any fungal population may contain individuals naturally resistant to ELEVATE 50 WDG and other Group 17 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Other resistance mechanisms that are not linked to the site of action but specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance:
- Where possible, rotate the use of ELEVATE 50 WDG or other Group 17 fungicides with different groups that control the same pathogens. Avoid application of more than 2 consecutive sprays of ELEVATE 50 WDG or other fungicides in the same group in a season.
- Use tank mixtures with fungicides from a different group when such use is permitted.
- Fungicide use should be based on an IPM program that includes scouting, historical information related to pesticide use and crop rotation and considers cultural, biological and other chemical control practices.
- Monitor treated fungal populations for resistance development.
- If disease continues to progress after treatment with this product, do not increase the use rate. Discontinue use of this product and switch to another fungicide with a different target site of action, if available.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pathogens.
- For further information and to report suspected resistance, contact ARVESTA CORPORATION at (415) 536-3480.

MIXING DIRECTIONS
Begin with clean equipment. Prepare only the amount of solution needed to treat the determined area or the area that may be treated in a reasonable time. Add sufficient clean water to the spray tank for one-half of the mix load. Start tank agitation. Agitate to ensure thorough mixing while adding the product and the
remaining required water. Maintain agitation during mixing and application. DO NOT allow the spray mixture to stand without agitation. Apply with properly calibrated spray equipment. If agitation is stopped for any reason, the spray solution must be thoroughly re-mixed prior to any further use.

APPLICATION
Prepare only the amount of spray solution needed to treat the area to be sprayed. Maintain agitation during mixing and application. Applications should be made immediately after the spray solution is prepared. If there is any delay in application, continue mixing agitation. DO NOT allow the spray mixture to stand without agitation. If agitation is stopped for any reason, the spray solution must be thoroughly re-mixed prior to any further use.

DO NOT apply this product through any type of irrigation system.

DO NOT replant food crops, other than those for which the product is labelled, within 30 days following the last application.

Thorough coverage of all above ground plant parts is essential for control of infections caused by Botrytis.

Proper calibration and operation of spray equipment is essential for successful spraying. Consult the spray equipment manufacturer's operators manual, spray nozzle catalogs, and/or your crop advisor for more information.

APPLICATION RATES
Carefully read and understand the following label for use information and restrictions.

<table>
<thead>
<tr>
<th>BUSHBERRIES (blueberry, currant, elderberry, gooseberry and huckleberry)</th>
</tr>
</thead>
<tbody>
<tr>
<td>For control of Botrytis cinerea, apply ELEVATE 50 WDG as a foliar treatment at a rate of 1.7 kg product/ha (0.85 kg ai/ha) with a maximum of four applications per season and a minimum interval of seven days. Ground applications only. Begin application at the 10% bloom stage. Applications can be made up to 1 day prior to harvest.</td>
</tr>
<tr>
<td>The application rate should be based on 1.7 kg product per hectare applied in the appropriate volume of carrier to achieve thorough coverage of all plant surfaces. For example, if you apply 1000 litres of water per hectare, thoroughly mix 1.7 kg of product in 1000 litres of water and apply for coverage of all above-ground plant surfaces. Use care in mixing and application to avoid exceeding rates of 1.7 kg product per hectare regardless of the selected spray volume.</td>
</tr>
<tr>
<td>Avoid making more than two consecutive applications with the active ingredient of ELEVATE 50 WDG. After the second application, use an alternative fungicide</td>
</tr>
</tbody>
</table>
for two consecutive applications before reapplying the active ingredient in this product. Consult your local crop advisor for appropriate alternative products.

**WARRANTY DISCLAIMER**

NOTICE TO USER: READ THE FOLLOWING BEFORE USING THIS PRODUCT FOR THE INDICATED SPECIAL USE APPLICATIONS:

The DIRECTIONS FOR USE for this product for the use(s) described on this Supplemental label were developed by persons other than Arvesta Corporation and accepted for registration by Health Canada under the Canadian Minor Use Program. **ARVESTA CORPORATION MAKES NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, WITH RESPECT TO PERFORMANCE (EFFICACY) OR CROP TOLERANCE (PHYTOTOXICITY) CLAIMS FOR THIS PRODUCT WHEN THIS PRODUCT IS APPLIED ON THE CROP(S) LISTED ON THIS SUPPLEMENTAL LABEL.**

Accordingly, the Buyer and User assume all risks related to performance and crop tolerance arising out of the application of this product and agree to indemnify, defend and hold harmless Arvesta Corporation from any and all claims, losses, liabilities, damages, penalties, fines or expenses based on efficacy or phytotoxicity in connection with the use(s) described on this Supplemental Label.

**PRECAUTIONS**

**KEEP OUT OF THE REACH OF CHILDREN**

DO NOT reenter treated area within 4 hours of application. Avoid contact with skin, eyes and clothing. Wash concentrate from skin or eyes immediately. Do not inhale fumes. Avoid breathing vapors or spray mist. After use, wash hands and other exposed skin. When using, do not eat, drink or smoke. Remove and launder contaminated clothing separately from household laundry before reuse. Avoid spray drift. Avoid contamination of ponds, streams, rivers and desirable vegetation. Store the container tightly closed and away from seeds, feeds, fertilizer, plants and foodstuffs. Wear long-sleeved shirt and long pants during all activities. In addition, wear chemical resistant gloves during mixing, loading, cleanup and repair activities.

If this pest control product is to be used on a commodity that may be exported to the U.S. and you require information on acceptable residue levels in the U.S., contact 1-866-375-4648 or [www.cropro.org](http://www.cropro.org).

**FIRST AID**

Remove person from contaminated area; remove contaminated clothing. Keep patient warm, comfortable and at rest.

**Eye Contact:** Flush with plenty of water. Call a physician if irritation persists.
**Skin Contact:** Wash with plenty of soap and water. Get medical attention if irritation persists.

**Ingestion:** Call a physician or Poison Control Center immediately. Drink 1 to 2 glasses of water and induce vomiting by touching the back of the throat with finger, or if available, by administering syrup of ipecac. If person is unconscious, do not give anything by mouth and do not induce vomiting.

---

**FOR 24-HOUR MEDICAL EMERGENCY ASSISTANCE**

**CALL 1-800-228-5635, Ext. 174.**

---

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**TOXICOLOGICAL INFORMATION:** Treat symptomatically.

**ENVIRONMENTAL PRECAUTIONS**

This product is toxic to fish and other aquatic organisms. Do not spray or contaminate aquatic area (streams, lakes, ponds, rivers, tidal marshes and estuaries) through spray drift, cleaning of equipment or disposal of waste. Spray crops only from outside the planting away from the naturally vegetated area, shutting off the sprayer when turning at row ends.

**STORAGE**

May be stored at ambient temperature. Keep in original container. This product should not be stored under extreme temperatures. To close package, make sure the package is folded to form an airtight seal and store under dry conditions. Insecticides and fungicides should be segregated from herbicides to prevent the possibility of cross-contamination.

**SPILL HANDLING**

Clean up spill immediately. Place product and any contaminated cleanup materials in a chemical waste container. Wash area with soap and water. Pick up wash liquid with additional absorbent and place in a disposable container.

---

**FOR 24-HOUR CHEMICAL EMERGENCY**

*(Spills, Leak, Fire, Exposure, or Accident Assistance)*

Call CHEMTREC 1-800-424-9300.

---

**DISPOSAL**

Rinse the emptied container thoroughly and add rinsings to the spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. For information on the disposal of the unused, unwanted product contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill and for clean up of spills.
NOTICE TO USER
This control product is to be used only in accordance with the directions on this label. It is an offense under the Pest Control Products Act to use a control product under unsafe conditions.

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

Fenhexamid was invented and is produced by Bayer AG, Germany.
ELEVATE is a registered trademark of Arvesta Corporation.
ELEVATE® 50 WDG Fungicide

GROUP 17  FUNGICIDE

SUPPLEMENTAL LABELING FOR THE CONTROL ON DISEASES CAUSED BY MONILINIA SPP. (INCLUDING BLOSSOM BLIGHT, TWIG OR SHOOT BLIGHT AND BROWN ROT) ON CHERRIES, PEACHES AND NECTARINES

Not for Residential Use

AGRICULTURAL

CAUTION

POISON

KEEP OUT OF THE REACH OF CHILDREN
READ THE LABEL BEFORE USING

GUARANTEE:
Fenhexamid......................................................................................................50%

Warning, contains the allergen sulfites.

REGISTRATION NO. 25900  PEST CONTROL PRODUCTS ACT

NET CONTENTS: 1 KG

ARVESTA CORPORATION
100 First Street, Suite 1700
San Francisco, CA 94105, USA
(415) 536-3480

Canadian Agent:
ARVESTA CANADA, Inc.
160 Bloor Street, East Suite 1135
Toronto, Ontario, Canada M4W 1B9
(416) 868-1103

31-MAR-2004

Warning, contains the allergen sulfites.
DIRECTIONS FOR USE

GENERAL INFORMATION
ELEVATE 50 WDG Fungicide is a cyclohexanecarboxamide protectant fungicide used for the control of diseases caused by Monilinia spp. (including blossom blight, twig or shoot blight and brown rot) on cherries, peaches and nectarines. This product should be used in a program with other products to provide season-long protection. Apply as a spray with ground equipment using sufficient water to obtain thorough coverage of plants. Dense foliage or excessive growth will often prevent adequate coverage; adjust spray volumes accordingly. Do not replant food crops other than those for which the product is labeled within 30 days following the last application.

RESISTANCE MANAGEMENT
For resistance management, please note that ELEVATE 50 WDG contains a Group 17 fungicide. Any fungal population may contain individuals naturally resistant to ELEVATE 50 WDG and other Group 17 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Other resistance mechanisms that are not linked to the site of action but specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance:
- Where possible, rotate the use of ELEVATE 50 WDG or other Group 17 fungicides with different groups that control the same pathogens. Avoid application of more than 2 consecutive sprays of ELEVATE 50 WDG or other fungicides in the same group in a season.
- Use tank mixtures with fungicides from a different group when such use is permitted.
- Fungicide use should be based on an IPM program that includes scouting, historical information related to pesticide use and crop rotation and considers cultural, biological and other chemical control practices.
- Monitor treated fungal populations for resistance development.
- If disease continues to progress after treatment with this product, do not increase the use rate. Discontinue use of this product and switch to another fungicide with a different target site of action, if available.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pathogens.
- For further information and to report suspected resistance, contact ARVESTA CORPORATION at (415) 536-3480.

MIXING DIRECTIONS
Begin with clean equipment. Prepare only the amount of solution needed to treat the determined area or the area that may be treated in a reasonable time. Add sufficient clean water to the spray tank for one-half of the mix load. Start tank
agitation. Agitate to ensure thorough mixing while adding the product and the remaining required water. Maintain agitation during mixing and application. DO NOT allow the spray mixture to stand without agitation. Apply with properly calibrated spray equipment. If agitation is stopped for any reason, the spray solution must be thoroughly re-mixed prior to any further use.

APPLICATION
Prepare only the amount of spray solution needed to treat the area to be sprayed. Maintain agitation during mixing and application. Applications should be made immediately after the spray solution is prepared. If there is any delay in application, continue mixing agitation. DO NOT allow the spray mixture to stand without agitation. If agitation is stopped for any reason, the spray solution must be thoroughly re-mixed prior to any further use.

DO NOT apply this product through any type of irrigation system.

DO NOT replant food crops, other than those for which the product is labelled, within 30 days following the last application.

Thorough coverage of all above ground plant parts is essential for control of infections caused by *Monilinia*.

Proper calibration and operation of spray equipment is essential for successful spraying. Consult the spray equipment manufacturer's operators manual, spray nozzle catalogs, and/or your crop advisor for more information.

APPLICATION RATES
Carefully read and understand the following label for use information and restrictions.

<table>
<thead>
<tr>
<th>CHERRIES AND PEACHES/NECTARINES</th>
</tr>
</thead>
<tbody>
<tr>
<td>For control of diseases caused by <em>Monilinia</em> spp. (including blossom blight, twig or shoot blight and brown rot), apply ELEVATE 50 WDG as a foliar treatment at a rate of 1.7 kg product/ha (0.85 kg ai/ha) with a maximum of four applications per season for control of all diseases. Minimum interval of seven days. Ground applications by air blast or mist blower sprayers only (no aerial application). Applications can be made up to 1 day prior to harvest.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TIMING OF APPLICATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blossom blight: Initiate applications during the pre-bloom to early bloom stages.</td>
</tr>
<tr>
<td>Twig or Shoot blight: Apply during the late bloom to petal fall stages.</td>
</tr>
<tr>
<td>Brown rot: Apply 14 days to 1 day before harvest (1 day PHI restriction).</td>
</tr>
</tbody>
</table>
The application rate should be based on 1.7 kg product per hectare applied in the appropriate volume of carrier to achieve thorough coverage of all plant surfaces. For example, if you apply 3000 litres of water per hectare, thoroughly mix 1.7 kg of product in 3000 litres of water and apply for coverage of all above-ground plant surfaces. Use care in mixing and application to avoid exceeding rates of 1.7 kg product per hectare regardless of the selected spray volume.

Avoid making more than two consecutive applications with the active ingredient of ELEVATE 50 WDG. After the second application, use an alternative fungicide for two consecutive applications before reapplying the active ingredient in this product. Consult your local crop advisor for appropriate alternative products.

**WARRANTY DISCLAIMER**

NOTICE TO USER: READ THE FOLLOWING BEFORE USING THIS PRODUCT FOR THE INDICATED SPECIAL USE APPLICATIONS:

The DIRECTIONS FOR USE for this product for the use(s) described on this Supplemental label were developed by persons other than Arvesta Corporation and accepted for registration by Health Canada under the Canadian Minor Use Program. **ARVESTA CORPORATION MAKES NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, WITH RESPECT TO PERFORMANCE (EFFICACY) OR CROP TOLERANCE (PHYTOTOXICITY) CLAIMS FOR THIS PRODUCT WHEN THIS PRODUCT IS APPLIED ON THE CROP(S) LISTED ON THIS SUPPLEMENTAL LABEL.**

Accordingly, the Buyer and User assume all risks related to performance and crop tolerance arising out of the application of this product and agree to indemnify, defend and hold harmless Arvesta Corporation from any and all claims, losses, liabilities, damages, penalties, fines or expenses based on efficacy or phytotoxicity in connection with the use(s) described on this Supplemental Label.

**PRECAUTIONS**

**KEEP OUT OF THE REACH OF CHILDREN**

DO NOT reenter treated area within 4 hours of application. Avoid contact with skin, eyes and clothing. Wash concentrate from skin or eyes immediately. Do not inhale fumes. Avoid breathing vapors or spray mist. After use, wash hands and other exposed skin. When using, do not eat, drink or smoke. Remove and launder contaminated clothing separately from household laundry before reuse. Avoid spray drift. Avoid contamination of ponds, streams, rivers and desirable vegetation. Store the container tightly closed and away from seeds, feeds, fertilizer, plants and foodstuffs. Wear long-sleeved shirt and long pants during all activities. In addition, wear chemical resistant gloves during mixing, loading, cleanup and repair activities.
Wear a hat during all activities. Use either a respirator with a NIOSH/MSHA/BHSE approved organic-vapour-removing cartridge, and a prefILTER approved for pesticides OR a NIOSH/MSHA/BHSE canister approved for pesticides.

If this pest control product is to be used on a commodity that may be exported to the U.S. and you require information on acceptable residue levels in the U.S., contact 1-866-375-4648 or www.cropro.org.

### FIRST AID

Remove person from contaminated area; remove contaminated clothing. Keep patient warm, comfortable and at rest.

**Eye Contact:** Flush with plenty of water. Call a physician if irritation persists.

**Skin Contact:** Wash with plenty of soap and water. Get medical attention if irritation persists.

**Ingestion:** Call a physician or Poison Control Center immediately. Drink 1 to 2 glasses of water and induce vomiting by touching the back of the throat with finger, or if available, by administering syrup of ipecac. If person is unconscious, do not give anything by mouth and do not induce vomiting.

### FOR 24-HOUR MEDICAL EMERGENCY ASSISTANCE

CALL 1-800-228-5635, Ext. 174.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

### TOXICOLOGICAL INFORMATION:

Treat symptomatically.

### ENVIRONMENTAL PRECAUTIONS

This product is toxic to fish and other aquatic organisms. Overspray or drift to sensitive habitats should be avoided. For application by airblast sprayers, a buffer zone of 7 metres is required between the downwind point of direct application and the closest edge of sensitive aquatic habitats such as sloughs, coulee, ponds, prairie potholes, lakes, rivers, streams, reservoirs and wetlands. Do not contaminate these habitats when cleaning and rinsing spray equipment and containers.

Do not direct spray above trees/vines and turn off outward pointing nozzles at row ends and outer rows. Do not apply during periods of dead calm, when winds are gusty, or when wind speed is greater than 16 km/hr at the application site as measured outside of the orchard/vineyard on the upwind side.

### STORAGE

May be stored at ambient temperature. Keep in original container. This product should not be stored under extreme temperatures. To close package, make sure
the package is folded to form an airtight seal and store under dry conditions. Insecticides and fungicides should be segregated from herbicides to prevent the possibility of cross-contamination.

**SPILL HANDLING**
Clean up spill immediately. Place product and any contaminated cleanup materials in a chemical waste container. Wash area with soap and water. Pick up wash liquid with additional absorbent and place in a disposable container.

<table>
<thead>
<tr>
<th>FOR 24-HOUR CHEMICAL EMERGENCY</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Spills, Leak, Fire, Exposure, or Accident Assistance)</td>
</tr>
<tr>
<td>Call CHEMTREC 1-800-424-9300.</td>
</tr>
</tbody>
</table>

**DISPOSAL**
Rinse the emptied container thoroughly and add rinsings to the spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. For information on the disposal of the unused, unwanted product contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill and for clean up of spills.

**NOTICE TO USER**
This control product is to be used only in accordance with the directions on this label. It is an offense under the Pest Control Products Act to use a control product under unsafe conditions.

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

Fenhexamid was invented and is produced by Bayer AG, Germany. ELEVATE is a registered trademark of Arvesta Corporation.
ELEVATE® 50 WDG Fungicide

GROUP 17 FUNGICIDE

SUPPLEMENTAL LABELING FOR THE CONTROL OF BOTRYTIS CINEREA ON GINSENG

Not for Residential Use

AGRICULTURAL

CAUTION

POISON

KEEP OUT OF THE REACH OF CHILDREN
READ THE LABEL BEFORE USING

GUARANTEE:
Fenhexamid........................................................................................................50%
Warning, contains the allergen sulfites.

REGISTRATION NO. 25900 PEST CONTROL PRODUCTS ACT

NET CONTENTS: 1 KG

ARYSTA LIFESCIENCE NORTH AMERICA CORPORATION
100 First Street, Suite 1700
San Francisco, CA 94105, USA
(415) 536-3480

Canadian Agent:
ARYSTA LIFESCIENCE CANADA, INC.
160 Bloor Street, East Suite 935
Toronto, Ontario, Canada M4W 1B9
(416) 868-1103
DIRECTIONS FOR USE

GENERAL INFORMATION
ELEVATE 50 WDG Fungicide is a cyclohexanecarboxamide protectant fungicide used for the control of Botrytis cinerea on ginseng. This product should be used in a program with other products to provide season-long protection. Apply as a spray with ground equipment using sufficient water to obtain thorough coverage of plants. Dense foliage, thick mulch or excessive growth will often prevent adequate coverage; adjust spray volumes accordingly. Do not replant food crops other than those for which the product is labeled within 30 days following the last application.

RESISTANCE MANAGEMENT
For resistance management, please note that ELEVATE 50 WDG contains a Group 17 fungicide. Any fungal population may contain individuals naturally resistant to ELEVATE 50 WDG and other Group 17 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Other resistance mechanisms that are not linked to the site of action but specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance:
- Where possible, rotate the use of ELEVATE 50 WDG or other Group 17 fungicides with different groups that control the same pathogens. Avoid application of more than 2 consecutive sprays of ELEVATE 50 WDG or other fungicides in the same group in a season.
- Use tank mixtures with fungicides from a different group when such use is permitted.
- Fungicide use should be based on an IPM program that includes scouting, historical information related to pesticide use and crop rotation and considers cultural, biological and other chemical control practices.
- Monitor treated fungal populations for resistance development.
- If disease continues to progress after treatment with this product, do not increase the use rate. Discontinue use of this product and switch to another fungicide with a different target site of action, if available.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pathogens.
- For further information and to report suspected resistance, contact ARYSTA LIFESCIENCE NORTH AMERICA CORPORATION at (415) 536-3480.

MIXING DIRECTIONS
Begin with clean equipment. Prepare only the amount of solution needed to treat the determined area or the area that may be treated in a reasonable time. Add sufficient clean water to the spray tank for one-half of the mix load. Start tank
agitation. Agitate to ensure thorough mixing while adding the product and the remaining required water. Maintain agitation during mixing and application. DO NOT allow the spray mixture to stand without agitation. Apply with properly calibrated spray equipment. If agitation is stopped for any reason, the spray solution must be thoroughly re-mixed prior to any further use.

APPLICATION
Prepare only the amount of spray solution needed to treat the area to be sprayed. Maintain agitation during mixing and application. Applications should be made immediately after the spray solution is prepared. If there is any delay in application, continue mixing agitation. DO NOT allow the spray mixture to stand without agitation. If agitation is stopped for any reason, the spray solution must be thoroughly re-mixed prior to any further use. Do not apply if rainfall is expected within 6 hours after application. Do not use overhead imitation within 6 hours after application.

DO NOT apply this product through any type of irrigation system.

Thorough coverage of all above ground plant parts is essential for control of infections caused by Botrytis.

Proper calibration and operation of spray equipment is essential for successful spraying. Consult the spray equipment manufacturer's operators manual, spray nozzle catalogs, and/or your crop advisor for more information.

APPLICATION RATES
Carefully read and understand the following label for use information and restrictions.

GINSENG
For control of Botrytis cinerea, apply ELEVATE 50 WDG as a foliar treatment at a rate of 1.7 kg product/ha (0.85 kg ai/ha) with a maximum of four applications per season and at 10-14 day intervals. Apply prior to disease establishment, when conditions favour disease development. Ground applications only. Applications can be made up to day of harvest (PHI = 0 days). DO NOT apply more than 6.8 kg of ELEVATE 50 WDG (3.4 kg ai)/ha/season.

The application rate should be based on 1.7 kg product per hectare applied in the appropriate volume of carrier to achieve thorough coverage of all plant surfaces. For example, if you apply 1000 litres of water per hectare, thoroughly mix 1.7 kg of product in 1000 litres of water and apply for coverage of all above-ground plant surfaces. Use care in mixing and application to avoid exceeding rates of 1.7 kg product per hectare regardless of the selected spray volume.

Avoid making more than two consecutive applications with the active ingredient of ELEVATE 50 WDG. After the second application, use an alternative fungicide
for two consecutive applications before reapplying the active ingredient in this product. Consult your local crop advisor for appropriate alternative products.

**WARRANTY DISCLAIMER**

**NOTICE TO USER:** READ THE FOLLOWING BEFORE USING THIS PRODUCT FOR THE INDICATED SPECIAL USE APPLICATIONS:

The DIRECTIONS FOR USE for this product for the use(s) described on this Supplemental label were developed by persons other than Arysta LifeScience North America Corporation and accepted for registration by Health Canada under the Canadian Minor Use Program. ARYSTA LIFESCIENCE NORTH AMERICA CORPORATION MAKES NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, WITH RESPECT TO PERFORMANCE (EFFICACY) OR CROP TOLERANCE (PHYTOTOXICITY) CLAIMS FOR THIS PRODUCT WHEN THIS PRODUCT IS APPLIED ON THE CROP(S) LISTED ON THIS SUPPLEMENTAL LABEL.

Accordingly, the Buyer and User assume all risks related to performance and crop tolerance arising out of the application of this product and agree to indemnify, defend and hold harmless Arysta LifeScience North America Corporation from any and all claims, losses, liabilities, damages, penalties, fines or expenses based on efficacy or phytotoxicity in connection with the use(s) described on this Supplemental Label.

**PRECAUTIONS**

**KEEP OUT OF THE REACH OF CHILDREN**

DO NOT reenter treated area within 4 hours of application. Avoid contact with skin, eyes and clothing. Wash concentrate from skin or eyes immediately. Do not inhale fumes. Avoid breathing vapors or spray mist. After use, wash hands and other exposed skin. When using, do not eat, drink or smoke. Remove and launder contaminated clothing separately from household laundry before reuse. Avoid spray drift. Avoid contamination of ponds, streams, rivers and desirable vegetation. Store the container tightly closed and away from seeds, feeds, fertilizer, plants and foodstuffs. Wear long-sleeved shirt and long pants during all activities. In addition, wear chemical resistant gloves during mixing, loading, cleanup and repair activities.

If this pest control product is to be used on a commodity that may be exported to the U.S. and you require information on acceptable residue levels in the U.S., contact 1-866-375-4648 or www.cropro.org.

**FIRST AID**

Remove person from contaminated area; remove contaminated clothing. Keep patient warm, comfortable and at rest.
**Eye Contact:** Flush with plenty of water. Call a physician if irritation persists.  
**Skin Contact:** Wash with plenty of soap and water. Get medical attention if irritation persists.  
**Ingestion:** Call a physician or Poison Control Center immediately. Drink 1 to 2 glasses of water and induce vomiting by touching the back of the throat with finger, or if available, by administering syrup of ipecac. If person is unconscious, do not give anything by mouth and do not induce vomiting.

---

**FOR 24-HOUR MEDICAL EMERGENCY ASSISTANCE**
**CALL 1-800-228-5635, Ext. 174.**

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**TOXICOLOGICAL INFORMATION:** Treat symptomatically.

**ENVIRONMENTAL PRECAUTIONS**
This product is toxic to fish and other aquatic organisms. Do not contaminate aquatic areas, including lakes, rivers, sloughs, ponds, coulees, prairie potholes, creeks, marshes, streams, reservoirs, wetlands and marine/estuary habitats through overspray, cleaning of equipment and containers, or disposal of waste.

**STORAGE**
May be stored at ambient temperature. Keep in original container. This product should not be stored under extreme temperatures. To close package, make sure the package is folded to form an airtight seal and store under dry conditions. Insecticides and fungicides should be segregated from herbicides to prevent the possibility of cross-contamination.

**SPILL HANDLING**
Clean up spill immediately. Place product and any contaminated cleanup materials in a chemical waste container. Wash area with soap and water. Pick up wash liquid with additional absorbent and place in a disposable container.

---

**FOR 24-HOUR CHEMICAL EMERGENCY**
**(Spills, Leak, Fire, Exposure, or Accident Assistance)**
**Call CHEMTREC 1-800-424-9300.**

**DISPOSAL**
Rinse the emptied container thoroughly and add rinsings to the spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. For information on the disposal of the unused, unwanted product contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill and for clean up of spills.
NOTICE TO USER
This control product is to be used only in accordance with the Directions for Use on this label. It is an offense under the Pest Control Products Act to use a control product under unsafe conditions.

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

Fenhexamid was invented and is produced by Bayer AG, Germany. ELEVATE is a registered trademark of Arysta LifeScience North America Corporation.
This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.