KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel for First Aid Instructions and Booklet for Complete Precautionary Statements and Directions for Use.

For MEDICAL And TRANSPORTATION Emergencies

ONLY Call 24 Hours A Day 1-800-334-7577

For PRODUCT USE Information Call 1-800-331-2867

Net Contents

5 Pounds

84956465

84971588D 190819AV1
# FIRST AID

<table>
<thead>
<tr>
<th>Condition</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>if swallowed</td>
<td>• Call a poison control center or doctor immediately for treatment advice.</td>
</tr>
<tr>
<td></td>
<td>• Have person sip a glass of water if able to swallow.</td>
</tr>
<tr>
<td></td>
<td>• Do not induce vomiting unless told to by a poison control center or doctor.</td>
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<tr>
<td></td>
<td>• Do not give anything by mouth to an unconscious person.</td>
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<tr>
<td>if in eyes</td>
<td>• Hold eyes open and rinse slowly and gently with water for 15-20 minutes.</td>
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<tr>
<td></td>
<td>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</td>
</tr>
<tr>
<td></td>
<td>• Call a poison control center or doctor for treatment advice.</td>
</tr>
<tr>
<td>if on skin</td>
<td>• Take off contaminated clothing.</td>
</tr>
<tr>
<td>or clothing</td>
<td>• Rinse skin immediately with plenty of water for 15-20 minutes.</td>
</tr>
<tr>
<td></td>
<td>• Call a poison control center or doctor for treatment advice.</td>
</tr>
<tr>
<td>if inhaled</td>
<td>• Move person to fresh air.</td>
</tr>
<tr>
<td></td>
<td>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</td>
</tr>
<tr>
<td></td>
<td>• Call a poison control center or doctor for further treatment advice.</td>
</tr>
</tbody>
</table>

Have the product container or label with you when calling a poison control center or doctor or going for treatment.
USER SAFETY RECOMMENDATIONS

Users should:
• Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
• Remove PPE clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
Read entire label before using this product.
AGRICULTURAL USE REQUIREMENTS

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

Do not enter or allow worker entry into treated areas during the restricted entry interval of 48 hours. Exception: If the product is soil injected, soil incorporated, or applied by drenching, the Worker Protection Standard under certain circumstances, allows workers to enter the treated area without restrictions if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, chemical resistant gloves made of any waterproof material, shoe plus socks, and protective eyewear.

NON AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Keep unprotected persons out of the treated areas until sprays have dried.

DIRECTIONS THROUGH SPRINKLER IRRIGATION SYSTEMS

Apply this product only through sprinkler irrigation systems including micro jet, drip, solid set, and center pivot. Do not apply this product through any other type of irrigation system.

**Spray Preparation:** Remove scale, pesticide residues, and other foreign matter from the chemical tank and entire injector system. Flush with clean water.

**Application Instructions:** First, prepare a suspension of ALIETTE in a mix tank. Fill tank with 1/2 to 3/4 the desired amount of water. Start mechanical
or hydraulic agitation. Add the required amount of ALIETTE, and then the remaining volume of water. Then set sprinkler to deliver 0.1 to 0.3 inches of water per acre. Start sprinkler and uniformly inject the suspension of ALIETTE into the irrigation water line so as to deliver the desired rate per acre. The suspension of ALIETTE should be injected with a positive displacement pump into the main line ahead of a right angle turn to ensure adequate mixing. If you should have any other questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

NOTE: For Micro jet and Drip Irrigation Systems: When treatment with ALIETTE has been completed, further field irrigation over the treated area should be avoided for 24 to 48 hours. For Solid Set and Center Pivot Irrigation Systems: When treatment with ALIETTE has been completed, further field irrigation over the treated area should be avoided until foliage is dry to prevent washing the chemical off the plants.

GENERAL PRECAUTIONS FOR APPLICATIONS THROUGH SPRINKLER IRRIGATION SYSTEMS

Maintain continuous agitation in mix tank during mixing and application to assure a uniform suspension. The system must contain a functional check valve, vacuum relief valve, and low-pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump. The pesticide injection pipeline must also contain a functional, normally closed solenoid operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops. The irrigation line or water pump must include a functional pressure switch, which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Do not apply when wind speed favors drift, when system connection or fittings leak, when nozzles do not provide uniform distribution or when lines containing the product must be dismantled and drained.

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop may result from nonuniform distribution of treated water. Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation water. A person knowledgeable of the chemigation system and responsible for its operation shall shut the system down and make necessary adjustments should the need arise. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the label-prescribed safety devices for public water supplies are in place.

Resistance Management

For resistance management, please note that ALIETTE contains a Group P07 fungicide. Any fungal population may contain/develop individuals naturally resist-
ant to ALIETTE and other Group P07 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance, take one or more of the following steps:

- Use tank mixtures with fungicide from a different group that are equally effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes scouting, uses historical information related to pesticide use, and crop rotation, and which considers host plant resistance, impact of environmental conditions on disease development, disease thresholds, as well as cultural, biological and other chemical control practices.
- Where possible, make use of predictive disease models to effectively time fungicide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Monitor treated fungal populations for resistance development.
- For further information or to report suspected resistance contact Bayer CropScience at 1-800-331-2867. You can also contact your pesticide distributor or university extension specialist to report resistance.

**ORNAMENTALS AND BEDDING PLANTS**

Use Aliette® on ornamentals and bedding plants grown in field nursery, greenhouse, landscaping, and conifer nursery situations, for control of diseases caused by *Pythium* and *Phytophthora*. ALIETTE can also be used on ornamentals for the control of downy mildew and fire blight and for the suppression of bacterial blight caused by certain pathovars of *Xanthomonas campestris*. Applications should be made prior to disease development and should be made in conjunction with good cultural management practices. Use the higher rate when disease pressure is severe. Do not exceed recommended rates or apply more frequently than at specified intervals or plant injury may occur.

**RESTRICTIONS**

- When applying use spray nozzles that will deliver fine or larger spray droplets as defined in the American Society of Agricultural and Biological Engineers (ASABE) standard ANSI/ASAE S572.1 (March 2009).
- For foliar applications on ornamental herbaceous plants, ornamental nonflowering plants, and ornamental woody shrubs and vines, do not apply more than 11 times per year, per container or plant.
• For applications using chemigation on ornamental herbaceous plants, ornamental nonflowering plants, and ornamental woody shrubs and vines, do not apply more than 11 times per year, per container or plant.
• For soil drench applications on ornamental herbaceous plants, ornamental nonflowering plants, and ornamental woody shrubs and vines, do not apply more than 4 times per year, per container or plant.
• For applications to ornamental conifers and conifers in nurseries, do not apply more than 9 times per year, per container or plant.
• Apply by ground application equipment only. Do not apply by air unless directed by Supplemental or Special Local Need labeling.

ORNAMENTALS

FOLIAR APPLICATIONS to plants such as Aglaonema, Aphelandra, Azalea, Bougainvillea, Boxwood, Cattleya skinneri, Cissus, Diefenbachia, Hibiscus, Juniper, Leather-leaf Fern, Pittosporum, Philodendron, Pothos, Rhododendron, Spathyphyllum and Taxus media:
Mix 2.5 to 5.0 pounds of product with 100 gallons of water and spray to wet. If less than 100 gallons of spray solution is applied per acre, then apply 2.5 to 5.0 pounds of product per acre. Do not exceed 400 gallons of spray solution per acre. Repeat as necessary but do not exceed one application every 30 days.

DRENCH APPLICATIONS to plants such as Aphelandra, Azalea, Boxwood, Cissus, Diefenbachia, Japanese Holly, Juniper, Monterey Pine, Philodendron, Pieris, Pittosporum, Rhododendron, Schefflera, Spathyphyllum, and Taxus media:
Mix 0.4 to 0.8 pounds (6.4 to 12.8 ounces) of product with 100 gallons of water and apply to 400 square feet (equivalent to 2 pints solution per square feet). Repeat as necessary but do not exceed one application every 30 days.

SOIL INCORPORATION to plants such as Rhododendron, Azalea, or Pieris for control of Phytophthora species only:
Mix 0.5 to 0.8 pounds (8 to 12.8 ounce) of product per cubic yard of soil mix immediately before potting. If conditions are favorable for disease development, applications as a foliar spray or drench should be made as needed but are not to exceed once every 30 days. Use soil incorporation only with well-rooted plants.

BEDDING PLANTS

FOLIAR APPLICATIONS to plants such as Begonia, Pansy, Vinca, Marigold, Zinnia, Petunia, Geranium, and Impatiens:
Mix 1.25 to 4 pounds of product with 100 gallons of water and spray to wet using no more than 400 gallons of water per acre. Repeat as necessary but do not exceed one application every fourteen days.

FOR USE ON CONIFERS IN NURSERIES* TO PREVENT PHYTOPHTHORA ROOT ROT
DIP TREATMENTS to conifers such as Douglas Firs, Spruce, and Pines. Dip transplants in 2.5 pounds product per 100 gallons to thoroughly wet plant and
root mass. Dip immediately before transplanting. When making dip applications, wear chemical/water resistant gloves, goggles or face shield, long pants (coveralls), long sleeved shirt, shoes, and socks.

**FOLIAR APPLICATIONS** to conifers such as Douglas Firs, Spruce, and Pines. Mix 2.5 to 5.0 pounds of product in 100 gallons of water and spray to wet. If less than 100 gallons of spray solution is applied per acre, then apply 2.5 to 5.0 pounds of product per acre. Do not exceed 400 gallons of spray solution per acre. Do not exceed more than one application every thirty days.

*Not currently registered in California.*

**DOWNY MILDEW CONTROL IN ROSES**

**FOLIAR APPLICATIONS TO ROSES:** field, container, landscape and mini varieties to control downy mildew (*Peronospora sparsa*).

Applications should be made in conjunction with a disease sanitation program to reduce the spread of the disease to uninfected plants.

Mix 2.5 pounds of product with 100 gallons of water and spray to wet. If less than 100 gallons of spray solution is applied per acre, then apply 2.5 to 5.0 pounds of product per acre. Do not exceed 400 gallons of spray solution per acre. Repeat as necessary but do not exceed one application every seven days.

*Not currently registered in California.*

**FIRE BLIGHT SUPPRESSION**

**FOLIAR APPLICATIONS** to plants such as Ornamental Pear, *Pyracantha*, and Hawthorn. Applications should be made in conjunction with a strict sanitation program to reduce the spread of the disease to uninfected plants.

Mix 2.5 pounds of the product in 100 gallons of water and spray to wet. If less than 100 gallons of spray solution is applied per acre, then apply 2.5 to 5.0 pounds of product per acre. Do not exceed 400 gallons of spray solution per acre. **ALIETTE** works solely as a preventive treatment. Begin spray treatments at pre-bloom stage and continue at 7-day intervals until bloom period ends. Do not exceed one application every seven days.

**BACTERIAL BLIGHT SUPPRESSION**

**FOLIAR APPLICATIONS** to plants such as English ivy, *Schefflera*, *Anthurium*, *Dieffenbachia*, *Spathiphyllum*, *Syngonium*, and *Ficus* for the suppression of the *Xanthomonas campestris* pathovars *hederae*, *dieffenbachiae*, *syngonii*, and *fici*. Applications should be made in conjunction with a disease sanitation program to reduce the spread of the disease to uninfected plants.

Mix 2 to 4 pounds of product with 100 gallons of water and spray to wet. If less than 100 gallons of spray solution is applied per acre, then apply 2.5 to 5.0 pounds of product per acre. Do not exceed 400 gallons of spray solution per acre. Repeat as necessary but do not exceed one application on every 7 days.

Refer to compatibility statements concerning use of coppers or other compounds.

* Not currently registered in California.
PLANT TOLERANCE

Plant tolerances to ALIETTE have been found to be acceptable in the specific genera and species listed on this label. It is not possible to evaluate every species or variety of ornamental plant for its tolerance to ALIETTE. The user should test for possible phytotoxic responses in other plants on a small area basis using recommended rates prior to commercial use.

ORNAMENTAL AND BEDDING PLANT TANK MIXTURES

Additional Disease Control: If ornamentals are threatened by additional diseases, ALIETTE is compatible with most commonly used fungicides. For control of diseases such as Aerial Web Blight, Alternaria Leaf Blight, Botrytis Blight, Fusarium Leaf Spot, Helminthosporium Leaf Spot, and Ray Blight, ALIETTE can be tank mixed with CHIPCO® 26019 Brand Fungicide. Consult the CHIPCO® 26019 Brand Fungicide label for a complete listing of diseases controlled and for application rates.

If a tank mix with other fungicides is used, follow label directions for the use of that product and apply at the recommended rate for control of the target disease organism. ALIETTE is not compatible with the flowable formulation of Rubigan® A.S. and Spectro® 90WDG. These products should not be combined for application.

COMPATIBILITY

ALIETTE may not be compatible with foliar fertilizers or with copper based fungicides. To avoid undesirable copper phytotoxicity, do not apply ALIETTE and copper-based compounds at less than 14-day intervals. Also, if copper based products and ALIETTE are included in the same foliar spray program it is advised to avoid application with air blast equipment.

Do not mix ALIETTE with any sticker, extender or wetting agent.

To determine the physical compatibility of ALIETTE with any other product, use a small container to mix a small amount (e.g. 1 pint) of spray solution, containing all ingredients in the same order and ratio as the anticipated use. If any indication of physical incompatibility develops, do not use this mixture for spraying. Indication of incompatibility usually appears within 5-15 minutes after mixing. Read and follow all directions and precautions on this label and on the labels of any products for which a tank mixture is being considered.

ALIETTE is not physically compatible with flowable formulations of Rubigan A.S., and Spectro 90WDG as a tank mixture. These products should not be combined for application.
STORAGE AND DISPOSAL

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

PESTICIDE STORAGE
Store in original container and keep tightly closed when not in use. Store in a cool dry place. Avoid cross-contamination with other pesticides.

PESTICIDE DISPOSAL
Pesticides wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be used according to label instructions, contact your State Pesticide or Environmental Control Agency or Hazardous Waste representative at the nearest EPA regional office for guidance in proper disposal methods.

CONTAINER HANDLING
Rigid Non-refillable Containers that are too large to shake (i.e., with capacities greater than 5 gallons or 50 lbs.)
Non-refillable container. Do not reuse or refill this container. Refer to Bottom Discharge IBC or Top Discharge IBC, Drums, Kegs information as follows.

Top Discharge IBC, Drums, Kegs (e.g.– Snyder 120 Next Gen, Bonar B120, Drums, Kegs)
Triple rinse the container before final disposal is the responsibility of the person disposing of the container. To triple rinse the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container at least 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Rinse all interior surfaces. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill or by incineration.

Non-Seed Treatment Products in Non-Refillable Fiber Drums with Liners
Non-refillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment, then offer for recycling if available or dispose of in a sanitary landfill or by incineration. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner.

Rigid Non-Refillable containers with capacities smaller or equal to 5 gallons

PLASTIC CONTAINERS:
Non refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying.

(continued)
SOLID Dilutable formulations:
Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.
Non-Seed Treatment Products in Non-Rigid, Non-refillable Containers = BAGS
Nonrefillable container. Do not reuse or refill this container. Completely empty container into application equipment. Then offer for recycling if available or dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

IMPORTANT: READ BEFORE USE
Read the entire Directions for Use, Conditions, and Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Warranty, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness, plant injury or other properly damage, or other unintended consequences, may result because of factors beyond the control of Bayer CropScience LP such as weather conditions, presence of other materials or the manner of use or application. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY. No agent of Bayer CropScience LP is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP DISCLAIMS ANY LIABILITY WHATSOEVER FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE, HANDLING, OR APPLICATION OF THIS PRODUCT.

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LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER CROPSCIENCE LP’S ELECTION, THE REPLACEMENT OF PRODUCT.

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Produced for:
Bayer Environmental Science
A Division of Bayer CropScience LP
5000 CentreGreen Way, Suite 400
Cary, NC 27513

Bayer
FIRST AID

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 by a poison control center or doctor.
• Do not give anything by mouth to an unconscious person.

If in eyes:
• Hold eyes 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.
• 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 inhaled:
• Move person to fresh air.
• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
• Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

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STORAGE AND DISPOSAL
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PESTICIDE STORAGE
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Store in a cool dry place. Avoid cross-contamination with other pesticides.

PESTICIDE DISPOSAL
Pesticides wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be used according to label instructions, contact your State Pesticide or Environmental Control Agency or Hazardous Waste representative at the nearest EPA regional office for guidance in proper disposal methods.

CONTAINER HANDLING
Non refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying.
Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill or by incineration.

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FUNGICIDE

ACTIVE INGREDIENT:
Aluminum tris (O-ethyl phosphonate) ........................................... 80.0%
OTHER INGREDIENTS: ................................................................. 20.0%
TOTAL: .................................................................................. 100.0%

KEEP OUT OF REACH OF CHILDREN
CAUTION
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For PRODUCT USE Information Call 1-800-331-2867

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION
Harmful if swallowed or absorbed through the skin or inhaled. Causes moderate eye injury. Avoid contact with skin, eyes, or clothing.

ENVIRONMENTAL HAZARDS
This product is toxic to aquatic and estuarine invertebrates. Drift and runoff may be hazardous to aquatic and estuarine organisms in neighboring areas.

For additional information, please refer to the Complete Precautionary Statements and Directions for Use.