

EMERGENCY USE LABEL

**EMERGENCY USE LABEL FOR CONTROL OF
COTTONY ASH PSYLLID ON ASH TREES
AND EUROPEAN ELM SCALE ON ELM TREES**

FOR SALE AND USE IN ALBERTA ONLY UNTIL AUGUST 31, 2010.

CONFIDOR™ 200 SL
Systemic Insecticide

GROUP **4** INSECTICIDE

FOR SYSTEMIC CONTROL OF COTTONY ASH PSYLLID ON ASH
TREES AND EUROPEAN ELM SCALE ON ELM TREES

COMMERCIAL

GUARANTEE: Imidacloprid 17.1%

REGISTRATION NUMBER 28132 PEST CONTROL PRODUCTS ACT

**READ THE LABEL AND BOOKLET BEFORE USING
KEEP OUT OF REACH OF CHILDREN**



**CORROSIVE TO SKIN AND EYES
POTENTIAL SKIN SENSITIZER**

NET CONTENTS: 0.5 L, 1 L



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NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

Do not formulate this product into other end-use products.

DIRECTIONS FOR USE

CONFIDOR 200 SL Systemic Insecticide may be used as directed on ornamental and landscape ash and elm trees such as in residential areas, rural lands, farms, business and office complexes, shopping complexes, multi-family residential complexes, golf courses, airports, cemeteries, parks, ravines, playgrounds, and athletic fields. **CONFIDOR 200 SL Systemic Insecticide** also can be used in commercial forestry production, nurseries, greenhouses, and in federal, provincial, county and local forests and recreational areas. Systemic activity occurs only after the active ingredient is translocated upwards in the tree. In some cases, translocation can take 10 days or longer, depending on the transpiration rate of the treated tree. For best results (i.e., to ensure uptake), application should be made when the tree is actively transpiring.

NOTE: Not for use on trees used to produce fruits, nuts, or syrup for consumption. Do not apply more than once per year per tree.

APPLICATION METHOD TO TREES

Pipette Method for Smaller Trees (recommended for trees smaller than 10 cm DBH):

1. Pre-drill the tree with the number of holes required to accommodate the total amount of Confidor 200 SL Systemic Insecticide to be applied. Use the countersink bit provided. Each hole will hold 1 mL of product. Space the holes equally around the tree circumference. Holes should be drilled at a 45-degree angle toward the ground and placed towards the base of the tree, preferably in the trunk flare. Holes only need to be drilled to the depth of the countersink bit. This will ensure sufficient depth into the sapwood and create a reservoir to a volume of 1 mL.
2. Pre-load the provided pipette with the total amount of Confidor 200 SL Systemic Insecticide to be applied. If the amount of Confidor 200 SL Systemic Insecticide to be applied exceeds the volume of the pipette, fill the pipette to its complete volume and subtract this from the amount of Confidor 200 SL Systemic Insecticide to be applied. Fill the pipette with the remaining amount to be applied to continue the application. Repeat if necessary.
3. Insert the pipette nozzle just into the reservoir opening (do not push the nozzle into the hole to occupy the reservoir volume) and depress the pipette pump. Each activation of the pipette pump applies 1 mL of product into the reservoir.
4. Following each application of Confidor 200 SL Systemic Insecticide, seal the reservoir hole with beeswax.
5. Repeat steps 3 and 4 for each hole in the tree.

EcoJect System for Larger Trees (recommended for trees larger than 10 cm DBH):

1. Pre-drill the tree with the number of holes required to accommodate the total amount of Confidor 200 SL Systemic Insecticide to be applied. Each hole will receive 4 mL of product; therefore, dividing the total amount of Confidor 200 SL Systemic Insecticide to be applied by 4 will result in the number of holes required. Use the 5/32" drill bit provided and drill only to the depth indicated on the bit. Space the holes equally around the tree circumference. Holes may be drilled straight into the tree (90 degrees) and placed towards the base of the tree, preferably in the trunk flare.
2. Force the EcoJect nozzle into the hole (tap with a hammer, if necessary) in order to secure a seal between the EcoJect nozzle and the tree. Secure the EcoJect canister to the nozzle. This will activate the pump mechanism in the canister and cause 4 mL of Confidor 200 SL Systemic Insecticide to enter the hole.
3. Remove the EcoJect nozzle and canister together from the hole and seal the hole with beeswax.
4. Repeat steps 2 and 3 for each hole in the tree.

RECOMMENDED APPLICATIONS

Trees and shrubs (greater than 5 centimetres Diameter at Breast Height (DBH))

For bee-pollinated trees, applications should be made post-bloom.

One application per tree per year as indicated in the table.

Tree	Pest	Injection Rate of Product in mL / cm Diameter of Tree at Breast Height	Application Timing	Injection Instructions
Elm	European Elm Scale	0.3 mL	After leaf emergence and before 30 June for optimal control.	Determine the diameter of tree being injected at breast height. Multiply diameter (cm) of tree X 0.3 mL to calculate the total amount of Confidor required. Inject Confidor 200 SL Systemic Insecticide to trees according to the appropriate APPLICATION METHOD TO TREES described above. Generally 3-6 application holes are used depending on the size of the tree. Injection locations should be at base of trees preferably in trunk flares.
Ash	Cottony Ash Psyllid	0.3 mL	As soon as possible after bud break and before 15 June for optimal control.	

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

Fatal or poisonous if swallowed or absorbed through the skin. Corrosive to eyes and skin. Potential Skin Sensitizer. Do not swallow and do not get in eyes, on skin or on clothing.

Wear personal protective equipment including coveralls over long pants and a long-sleeved shirt, goggles, and chemical resistant gloves during handling of product and removal of injection devices from trees. Ensure that holes are covered with plugs following application to trees. Entry to treated trees is restricted until all insecticide is injected into the trees

ENVIRONMENTAL HAZARDS

Apply this product only in accordance with this label. Do not load or clean equipment within 30 metres of wellheads or aquatic systems. DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

TOXIC to wild mammals. Toxic to birds. This product is highly toxic to bees and to other beneficial insects exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product to blooming trees. This product is highly toxic to aquatic invertebrates.

FIRST AID

If inhaled: Move person to fresh air. **If swallowed:** Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person. **If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice. **If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: No specific antidote is available. Treat the patient symptomatically.

STORAGE AND DISPOSAL

Keep in original container until use. Check any plastics for compatibility. Store in cool, dry place, away from direct sunlight, feed or foodstuffs. Keep container tightly sealed when not in use. Do not store below 5 degrees Celsius or above 40 degrees Celsius. Shake well before using.

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

1. Thoroughly empty the contents of the container into the application device.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. All unused product must be returned to the manufacturer. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

Physical and Chemical Hazards:

Flammable. Do not use or store near heat or open flame.

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