

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Fine Agrochemicals, Ltd. c/o Frederick T. Smith SciReg, Inc. 12733 Director's Loop Woodbridge, VA 22192

NOV 1 3 2012

Subject:

Label Amendment to revise the application instructions for specific annual and perennial

plants. Configure

EPA Reg. No.: 62097-19

Your submission dated August 2, 2012

Decision Number: 468142

### Dear Mr. Smith:

The amendment referred to above submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)(5), is acceptable provided that you:

- 1) Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
- 2) Submit two (2) copies of your final printed labeling before you release the product for shipment. Final printed labeling means the label or labeling of the product when distributed or sold. Clearly legible reproductions or photo reductions will be accepted for unusual labels, such as those silk-screened directly onto glass or metal containers or large bags or drum labels.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Should you have any questions, you may contact Mr. Colin Walsh directly at (703) 308-0298 or via email at walsh.colin@epa.gov.

Sincerely,

Linda A. Hollis, Chief

		CONCUMPREMENSICAL Pesticides Branch									
SYMBOL	M	7611P				icides and Po					
SURNAME		adol		·	Preven	tion Division (	7511P)				
DATE -		11/8/12									
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### **CONFIGURE®**

ACCEPTED

NOV 1 3 2012

Ornamental Plant Growth Regulator

Active Ingredient: N-(phenylmethyl)-1H-purine-6-amine

Other Ingredients:

Total:

2.0%

98.0%

100.0%

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No.

## **KEEP OUT OF REACH OF CHILDREN** CAUTION

EPA Reg. No.62097-19

EPA Est. No.

### **NET CONTENTS:**

FIRST AID						
IF IN EYES	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>					
IF SWALLOWED	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything to an unconscious person.</li> </ul>					
IF ON SKIN OR CLOTHING	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>					
Have the product container or label with you when calling a poison control center or doctor going for treatment. You may also contact 1-800-858-7378 (National Pesticide Information Center) for emergency medical treatment information.						

FOR CHEMICAL EMERGENCY: spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300

### PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category C on an EPA chemical-resistance selection chart. *Applicators and other handlers must wear*.

- Long-sleeved shirt and long pants.
- Chemical-resistant gloves such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride or viton.
- Socks and shoes.

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE items separately from other laundry.

### **USER SAFETY RECOMMENDATIONS**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### **ENVIRONMENTAL HAZARDS**

For terrestrial uses: Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters or rinsate.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirement specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation. Do not apply this product through any type of irrigation system.

### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labelling 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 the label about personal protective equipment (PPE) and restricted entry intervals. The requirements in this box only apply to uses of this product covered by the Worker Protection Standard.

Do no enter or allow entry into treated areas during the restricted entry interval (REI) of 12 hours.

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
- Shoes plus socks
- Chemical-resistant gloves such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride or viton

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### **GENERAL INFORMATION**

Do not apply this product through any type of irrigation system.

FOR USE IN: COMMERCIAL GREENHOUSES, GLASSHOUSES (WHERE PLANTS ARE GROWN IN CONTAINERS), AND ON ACTIVELY GROWING STOCK PLANTS

CONFIGURE increases lateral or basal branching and promotes flowering in certain ornamental crops. In addition, applications of CONFIGURE reduce the overall height of the plant resulting in more compact and marketable plants.

Plant response to CONFIGURE is strongly influenced by cultural and environmental variables. Growing media, water/fertilizer management, temperature, light, greenhouse composition, and other cultural practices may impact plant response. Plant size, container size and cultivar or variety can also influence treatment response. Although multiple cultivars have been tested for sensitivity to CONFIGURE and have demonstrated high levels of tolerance, it is impossible to insure an acceptable response in all cultivars. For first time users of CONFIGURE, always conduct trials on a limited number of plants to determine crop response.

### **APPLICATION INFORMATION**

Apply CONFIGURE as a foliar spray using standard foliar application spray equipment. Make sure that sufficient volumes are used to thoroughly wet foliage. Spray uniformity is equally important. **Uniformly apply 1-2 quarts of finished spray solution to 100 sq. ft. of area**. A high quality wetting agent or spray adjuvant, approved for use on your crop, may be added to spray solutions according to the manufacturer's use instructions.

### **DIRECTIONS FOR USE**

### Christmas Cactus (Schlumbergera spp.):

CONFIGURE can be applied as a foliar spray to: 1) promote vegetative branching; or 2) increase the number of flower buds under reproductive conditions. Results vary with cultivar; therefore, trial a small group first.

**To increase branching under vegetative conditions:** Apply CONFIGURE at 100 ppm as a uniform foliar spray after planting when new vegetative growth begins.

To increase the number of flower buds under reproductive conditions: Apply CONFIGURE at 100 to 200 ppm as a uniform foliar spray after the start of short days following leveling, or when flower buds become visible. Below are specific guidelines based on lighted or natural season grown plants.

<u>For floral initiation under short day conditions (i.e., lighting/black clothing)</u>: Wait 5 to 10 days after the start of short days to level by removing immature phylloclades. Make a single application of CONFIGURE immediately following or 1 day after leveling.

<u>For floral initiation under natural environmental conditions</u>: Make a single application of CONFIGURE after flower buds first become visible (i.e., pinpoint bud stage). First visible bud varies by cultivar. Avoid early applications which will result in phylloclade promotion and delayed flowering.

### Plantain Lily (Hosta spp.):

Use of CONFIGURE on *Hosta* can promote lateral growth of finished plants by inducing the outgrowth of axillary and rhizomic buds. CONFIGURE can also be used to increase offsets during propagation.

For the promotion of lateral growth on finished plants: Apply CONFIGURE at rates ranging from 1000 – 3000 ppm in a uniform spray volume. CONFIGURE is most effective when plants are fully established prior to application (i.e., at least 3 to 4 weeks after potting), when there is evidence of surface root development, but before flower initiation.

**For increased production of offsets (propagation):** Apply CONFIGURE at rates ranging from 1000 – 3000 ppm in a uniform spray volume to fully established, actively growing stock plants. Repeat the application at 30-day intervals during the growing season. Offsets may be harvested at any time.

Treatment effects may vary by *Hosta* cultivar, and may respond differently to a given rate of CONFIGURE. Multiple applications at 30-day intervals using lower rates may be more effective than a single application at higher rates. Conduct trials on a small number of plants under actual use conditions to establish the proper use rates and timings.

### Purple Coneflower (Echinacea spp.):

Foliar applications of CONFIGURE have been shown to increase the number of branches when applied at rates of 300 to 900 ppm during active growth.

Apply CONFIGURE as a foliar spray after plant establishment and resumption of growth (i.e., approximately 2 weeks after potting). Apply in a uniform spray volume of 2 quarts per 100 square feet of area. Application timing and rate may vary with cultivar. For first time users of CONFIGURE, determine the appropriate rate and application timing by conducting trials on a small number of plants on specific cultivars and under typical environmental growth conditions.

## APPLICATION INSTRUCTIONS FOR USE ON CONTAINERIZED ANNUAL AND PERENNIAL FLOWERING AND FOLIAGE CROPS AND TROPICAL PLANTS

- Apply CONFIGURE as a foliar spray when plants are fully established during active growth i.e., at least 3 to 4 weeks after potting.
- Apply CONFIGURE at rates ranging from 50 to 500 ppm, depending on plant species and variety.
- Apply in a uniform spray volume of 2 quarts per 100 square feet of area. Cultivars within the same species may respond differently to a given rate of CONFIGURE. For first time users of CONFIGURE, always treat a limited number of plants starting with 50 ppm on annuals and 100 ppm on perennials and tropical plants; observe for plant responses and make rate adjustments accordingly.
- Multiple applications of CONFIGURE at 7-10 day spray intervals may be necessary to achieve optimum results, i.e. increased lateral growth.
- CONFIGURE may cause significant injury to Exacum. DO NOT use CONFIGURE on this species.
- CONFIGURE has been shown to cause a significant delay in flowering on Gaillardia. DO NOT
  apply CONFIGURE to Gaillardia more than once during the production cycle.

### **CONFIGURE DILUTION GUIDE:**

Desired Rate (ppm)	50	100	200	300	400	500	900	1000	2000	3000
fl oz CONFIGURE per gallon of water	0.3	0.6	1.2	1.8	2.4	3.0	5.4	6.0	12.0	18.0
ml CONFIGURE per gallon of water	9	18	36	54	72	90	162	180	360	540
ml CONFIGURE per liter of water	2.4	4.8	9.6	14.4	19.2	24.0	43.2	48.0	96.0	144

[Configure contains 39.35 grams active ingredient per 64 fluid ounces (one-half gallon).]

### STORAGE AND DISPOSAL

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

<u>Pesticide Storage</u>: Keep container tightly closed when not in use. Store in cool, dry place. Protect from temperatures below 32° F. This product may freeze. If freezing should occur, thaw and shake gently to unify the product. Do not store diluted product.

<u>Pesticide Disposal</u>: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

for container sizes of 5 gallons and less} Container Handling: Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into the application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. 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 or dispose of in a sanitary landfill, or by incineration. Do not burn unless allowed by state and local ordinances.

for container sizes greater than 5 gallons} Container Handling: Nonrefillable 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. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank, or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning, if available, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. Batch code

### CONDITIONS OF SALE AND LIMITED WARRANTY:

Fine Agrochemicals Limited ("FINE") warrants that this Product conforms to the specifications on this label. To the extent consistent with applicable law, FINE makes no other warranties and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for a particular purpose. No agent of FINE or any other person is authorized to make any representation or warranty beyond those contained herein.

It is impossible to eliminate all risks associated with this Product. Plant injury, lack of performance, or other unintended consequences may result because of factors such as use of the Product other than in strict accordance with this label's instructions, presence of other materials, the manner of application or other factors, all of which are beyond the control of FINE or the seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

To the extent consistent with applicable law: 1) FINE disclaims any liability whatsoever for special, incidental or consequential damages resulting from the handling or use of this Product and 2) FINE's liability under this label shall be limited to the amount of the purchase price or, at the election of FINE, the free replacement of the Product.

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