# **FRESCO**<sup>TM</sup>

## PLANT GROWTH REGULATOR SOLUTION

Reduces leaf yellowing and flower senescence in lilies

### **COMMERCIAL**

<b>GUARANTEE:</b>	gibberellins $A_4 + A_7$	1.8%
	6-benzylaminopurine	1.8%

## **REGISTRATION NO. 29211 PEST CONTROL PRODUCTS ACT**

KEEP OUT OF REACH OF CHILDREN READ THE LABEL AND ATTACHED BROCHURE BEFORE USING

FINE AGROCHEMICALS LIMITED Hill End House, Whittington Worcester WR5 2RQ United Kingdom

Distributed by: N.M. Bartlett Inc. 4509 Bartlett Rd. Beamsville, Ontario L0R 1B1 905-563-8261

**Net Contents: 2 litre** 

#### **PRECAUTIONS**

#### KEEP OUT OF REACH OF CHILDREN.

Causes moderate eye irritation. Avoid contact with eyes, skin or clothing.

Harmful if swallowed or absorbed through skin. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before re-use.

Wear long pants, a long-sleeved shirt, shoes plus socks, chemical-resistant gloves and goggles or a face shield during mixing, loading, application, clean-up, and repair activities.

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Do not re-enter or allow re-entry into treated areas until 12 hours after application.

Do not contaminate feed or food.

#### **FIRST AID**

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 by a poison control centre or doctor. Do not give anything by mouth to an unconscious person. IF ON SKIN/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.

**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.

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

#### TOXICOLOGICAL INFORMATION

Treat symptomatically.

#### **STORAGE**

Avoid contamination of seed, feed and foodstuffs.

#### DISPOSAL

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking to the collection site: Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank. Make the empty container unsuitable for further use.

If there is no collection site in your area, dispose of the container in accordance with provincial requirements.

For information on the disposal of unused, unwanted product, contact the manufacturer and the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

#### **ENVIRONMENTAL HAZARDS**

Do not apply directly to aquatic habitats (such as lakes, rivers, sloughs, ponds, prairie potholes, creeks, marshes, streams, reservoirs or wetlands) and estuarine/marine habitats. Do not contaminate the above aquatic habitats when cleaning and rinsing spray equipment or containers.

Do not allow effulent or runoff from greenhouses or mushroom houses containing this product to enter lakes, streams, ponds or other waters.

Toxic to certain beneficial insects.

Do not contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

#### 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 risks to persons or property that arise from any such use of this product.

#### **GENERAL INFORMATION**

FRESCO is a plant growth regulator solution for use on Easter (*Lilium longiflorum*), asiflorum hybrids (LA hybrid), asiatic and oriental lilies. FRESCO Plant Growth Regulator Solution preventatively delays leaf yellowing and necrosis of lower leaves when applied lower leaves. Flower senescence is delayed when applied to flower buds. Existing leaf yellowing and flower

senescence cannot be corrected by an application of FRESCO Plant Growth Regulator Solution.

#### **DIRECTIONS FOR USE**

For use in greenhouses.

FRESCO Plant Growth Regulator Solution should be applied using conventional spray application equipment as a directed foliar spray only. **Do not allow spray coverage of immature leaves as this may result in unwanted stem elongation.** Avoid high spray pressure which can cause misting of the spray and deposit on immature leaves. Thorough spray coverage is required for effectiveness as only plant parts covered with spray solution will be protected from leaf yellowing and chlorosis.

When making directed applications to lilies, apply enough solution to uniformly apply 1.9 litres of finished spray solution to 10 m<sup>2</sup> of bench area to ensure directed coverage of the lower leaves. Do not apply more than 15 millilitres of spray solution per plant. Do not apply FRESCO Plant Growth Regulator Solution at excessive rates, to the soil, or to young foliage as this may cause stem elongation.

FRESCO Plant Growth Regulator Solution is best applied in the morning or late afternoon/evening when plants are not under drought stress.

Do not apply FRESCO Plant Growth Regulator Solution to plants under stress from water, pest or nutritional disorders.

Do not apply FRESCO Plant Growth Regulator Solution in tank mixture with any other product.

Do not re-use soil from plants treated with FRESCO Plant Growth Regulator Solution.

## **Rates of Application:**

For use on Lilies: Easter (*Lilium longiflorum*)

asiflorum hybrids (LA hybrids)

asiatic oriental

**Spray Concentration:** 50/50\* to 100/100 ppm

25/25 to 100/100 ppm

\*50 ppm gibberellins  $A_4+A_7/50$  ppm 6-benzylaminopurine (6-BA) active ingredients

Apply 50/50 to 100/100 ppm as a foliar spray to the entire plants of oriental, Asiatic and asiflorum lilies (LA hybrid) at the bud stage and one day before cold storage to reduce leaf yellowing and delay flower senescence following the cold storage period. One application only.

Apply 25/25 to 100/100 ppm to forced Easter lilies leaves at the bud stage to reduce leaf yellowing. One application only. **Direct to lower leaves. Do not allow spray coverage of immature leaves as this may result in unwanted stem elongation.** 

## **Rate Conversion Table**

Total	Concentration of Final Spray Solution			
Spray	25/25	50/50*	100/100	
Volume	ppm	ppm	ppm	
(litres)	Millilitres (mL) of FRESCO Plant Growth Regulator Solution Required			
1	1.4	2.8	5.6	
2	2.8	5.6	11.2	
10	14	28	56	
50	70	140	280	
100	140	280	560	
500	700	1400	2800	

<sup>\*50</sup> ppm gibberellins A<sub>4</sub>+A<sub>7</sub>/50 ppm 6-benzylaminopurine (6-BA) active ingredients

FRESCO $^{TM}$  is a trademark of Fine Agrochemicals Limited. ©2006 FINE AGROCHEMICALS LIMITED

www.fine-americas.com www.fine-agrochemicals.com \*\*\*\*\*\*\*\*\*

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.