



# Cherry Cracking Suppressant

## RECOMMENDATIONS FOR USE

### MIXING :

- Make sure sprayer tank has been thoroughly cleaned to avoid cross contamination.
- Fill the cleaned spray tank with half of the required spray water. Use clean water.
- With the agitator running, slowly add **Iris** to the tank. Use 102 ounces of **Iris** for each 100 gallons of water to obtain a 0.8% V/V final spray solution or mix one entire 6.4 gallons pail of **Iris** with 800 gallons of water.
- Add the remaining water to reach the desired spray solution. Keep agitating the mix to obtain a homogenous solution.

### APPLICATION INSTRUCTIONS:

For maximum efficacy, all cherries must be covered with the **Iris** spray solution. To ensure best coverage, the sprayer ground speed should not exceed 2 miles/hour during spraying time. Spray 100-200 gallons of **Iris** spray mix per acre, using an airblast or boom sprayer. Always consider the orchard characteristics associated to trees size & shape to define the spray volume that provides the best coverage to the trees and fruits. However, regardless of the spray volume used for each specific orchard, a 0.8% V/V dilution rate of **Iris** must always be maintained. Air temperature during application should not exceed 85F.

### APPLICATION TIMING:

For best efficacy against cherry cracking, apply **Iris** in a 3 Applications program during fruit growing period. First **Iris** Application should be done 4 weeks before estimated harvest time. Reapply **Iris** at 7-10 days intervals, however Applications timing can be slightly modified according to weather forecast in order to anticipate rain events. Always use **Iris** in a 3 Applications program. Furthermore, single applications of **Iris** before rain events have been proven to have less efficacy to suppress rain cracking when compared to a 3 Applications program, and accordingly they are not recommended.

### TANK MIXES:

The **Iris** formulation is usually compatible with commonly used agricultural products and can be tank mixed. Please contact your certified crop advisor for advice on mixing with specific products. Sprayer Clean-Up: Clean sprayer tank and nozzles immediately after use by adding clean water to the sprayer tank and spraying the water through the nozzles.

### STORAGE & HANDLING

**STORAGE:** Store in a cool & dry place above 45F temperature, away from direct sunlight. Always keep out of reach of children and livestock.

**SPILLS:** Only trained personnel equipped with proper protective gear should be permitted in the area. Stop the spill at the source. If possible, reclaim not contaminated product for reuse. Immediately containerize contaminated product for proper disposal. After all visible product residues have been removed from affected surfaces, carefully flush the area with water.

**PRODUCT & WASTE DISPOSAL:** Dispose of all waste in accordance with local, state, and federal regulations.

## LIMITED WARRANTY, TERMS OF SALES, AND LIMITATION OF LIABILITY

Upon purchase or use of this product, purchaser and user agree to the following terms:

### WARRANTY:

Quimicas Mundiales SA (the company) warrants that this product fully conforms to the chemical description described on the label, in all material respects. The company makes no other representation or warranty, expressed or implied, concerning this product, including no implied warranty of merchantability or fitness for a particular purpose. No such warranty shall be implied by law, and no agent or representative is authorized to make any such warranty on behalf of the company.

### TERMS OF SALE:

The directions for use of this product provided by the company thru this label should be faithfully followed by the user at all times. It is impossible to eliminate all risks inherently associated to the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, and the manner of use (including failure to adhere to label directions), all of which are beyond the control of the company.

All these risks are assumed by the user of this product. Sale of this product is governed by the internal laws of the state of Washington; any action with respect to this product shall be brought exclusively in the state or federal courts located in Seattle, Washington state, USA.

### LIMITATION OF LIABILITY:

The exclusive remedy against the company for any cause of action related to the storage, handling or use of this product, is a claim for damages, and in no event shall damages or any other recovery of any kind exceed the price of the product which caused the alleged loss, damage, injury or other claim. Under no circumstances shall the Company be liable for any special, indirect, incidental, or consequential damages of any kind, including loss of profits or income, and any such claims are hereby waived.

The Company and the seller offer this product, and the purchaser and end user accept this product, subject to the foregoing warranty, terms of sales and limitations of liability, which may be varied or modified only by an agreement in writing signed on behalf of the Company by an authorized representative.

**LOT # 230890**

**PRODUCTION DATE: APRIL 2023**

**NET CONTENTS: 6.4 Gallons (24 Liters)**

**Iris** is applied to cherries as a protective coat to decrease uptake of rain water through the fruit cuticle. There are many factors associated with rain induced cracking in cherries, which is a complex phenomenon that occurs because of either direct water absorption through micro cracks in the fruit cuticle, or water movement through the tree's vascular system from the soil into the fruit.

**Iris** Cherry Cracking Suppressant helps keep cuticle integrity throughout the growing stages of the fruit, thus reducing cracking susceptibility.

**Iris** contains a mix of Food grade fatty acids and vegetable-based esters.

## CAUTION KEEP OUT OF THE REACH OF CHILDREN

**PRECAUTIONARY STATEMENTS:** This product is a mild irritant. Direct eye contact may result in minor irritation. Persons sensitive to alkaline materials may develop skin irritation after prolong or repeated contact with the product concentrate.

In the event sensitivity occurs, mixers, loaders, applicators and other product handlers may choose to wear Personal Protective Clothing and/or Respiratory Protection as needed.

### FIRST AID

If in Eyes: Flush with large amounts of water, lifting lower and upper lids occasionally. Get rapid medical attention if irritation persists.

If on Skin: Wash exposed skin areas carefully & thoroughly with soap and water. If skin feels slippery, continue washing until slick feeling is gone. Remove contaminated clothing and launder it before reuse. Get medical attention if irritation persists.

If Swallowed: Give large quantities of water, DO NOT induce vomiting. If vomiting happens, administer more fluids. Never give anything by mouth to an unconscious person. Contact a physician for further directions.

If inhaled: Remove person to fresh air. If breathing is difficult, give oxygen. Contact a physician for further directions.

**FOR SPILL LEAK, FIRE OR EXPOSURE CALL CHEMTREC (800)-424-9300**

**PRODUCT MAY SETTLE DURING EXTENDED STORAGE,**

**AGITATE CONTAINER AND MIX THOROUGHLY BEFORE USE.**

**DO NOT STORE AT TEMPERATURES BELOW 45F OR UNDER DIRECT SUNLIGHT.**

**Manufactured by Quimicas Mundiales S.A.  
San Jose, Costa Rica.**

**Distributed by Genesis Agri-Products, Inc.**



**Manufactured for:**  
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