Fluxapyroxad	Group	7	Fungicide
Pyraclostrobin	Group	11	Fungicide

# **Supplemental Label**



## For disease control and plant health in avocado

This supplemental label expires on August 31, 2026, and must not be used or distributed after this date.

## Powered by Xemium® and F500® fungicides

#### **Active Ingredients:**

fluxapyroxad*: 1 <i>H</i> -Pyrazole-4-carboxamide, 3-(difluoromethyl)-	
1-methyl-N-(3',4',5'-trifluoro[1,1'-biphenyl]-2-yl)	21.26%
pyraclostrobin**: (carbamic acid, [2-[[[1-(4-chlorophenyl)-	21.26%
1H-pyrazol-3-yl]oxy]methyl]phenyl]methoxy-, methyl ester)	
Other Ingredients:	57.48%
Total:	100 00%

<sup>\*</sup> Equivalent to 2.09 pounds of fluxapyroxad per gallon

#### EPA Reg. No. 7969-310 WARNING/AVISO

## **Directions For Use**

- It is a violation of federal law to use this product in a manner inconsistent with its labeling.
- The supplemental labeling and the entire Merivon®
  Xemium® brand fungicide container label,
  EPA Reg. No. 7969-310, must be in possession of
  the user at the time of application.
- Read the label affixed to the container for Merivon before applying.
- Use of Merivon according to this labeling is subject to the use precautions and limitations imposed by the label affixed to the container for Merivon.

## **Application Instructions**

Refer to the **Merivon** container label for specific use directions, recommendations and restrictions in registered crops.

# **Personal Protective Equipment (PPE)**

#### Applicators and handlers must wear:

- · Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical-resistant gloves (barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, natural rubber ≥ 14 mils, polyethylene, polyvinyl chloride (PVC) ≥ 14 mils, or Viton ≥ 14 mils)

#### **Use Restrictions and Limitations**

 Merivon is not for sale, distribution or use in Nassau and Suffolk counties in New York State.



<sup>\*\*</sup> Equivalent to 2.09 pounds of pyraclostrobin per gallon

Table 1. Merivon® Xemium® brand fungicide Restrictions and Limitations Overview\*

Crop	Minimum Time from Application to Harvest (PHI) (days)	Maximum Product Rate per Application (fl ozs/A)	Maximum Number of Applications per Year	Maximum Number of Sequential Applications	Maximum Product Rate per Year (fl ozs/A)
Avocado	0	5 to 11	3	2	33

<sup>\*</sup> See **Table 2. Merivon Crop-specific Directions** for additional directions.

**Table 2. Merivon Crop-specific Directions** 

Crop	Target Disease	Product Use Rate per Application (fl ozs/A)	Maximum Number of Applications per Year	Maximum Product Rate per Year (fl ozs/A)	Minimum Time from Application to Harvest (PHI) (days)
Avocado	Anthracnose (Colletotrichum spp.)	5 to 11	3	33	0

**Application Directions.** Begin applications of **Merivon** prior to onset of disease development and continue on a 14-day interval.

For ground applications to avocado, use a minimum of 100 gallons of spray solution per acre.

Mechanically pressurized backpack sprayer applications may be used.

For aerial applications to avocado, use a minimum of 20 gallons of spray solution per acre.

Apply **Merivon** in sufficient spray volume to provide complete plant coverage without excessive runoff. Thorough plant coverage is required to maximize the effectiveness of **Merivon**.

**DO NOT** tank mix with other pesticide products, additives, nutrients, or any adjuvants other than NIS. When mixing with NIS, **DO NOT** exceed 1 pint/100 gallons (0.125% v/v).

All varieties and cultivars have not been tested with NIS tank mix combinations. Local conditions can also influence crop tolerance. Therefore, before tank mixing **Merivon** with NIS adjuvants, test the combination on a small portion of the crop to be treated to ensure that a phytotoxic response will not result.

#### Restrictions

The minimum retreatment interval is 14 days.

**DO NOT** use **handheld/portable fogger/mister**. For mechanically pressurized backpack sprayer applications, refer to PPE requirements under **Precautionary Statements**.

**DO NOT** apply more than 11 fl ozs (0.180 lb fluxapyroxad 0.180 lb pyraclostrobin) per acre per application.

**DO NOT** apply more than 33 fl ozs (0.539 lb fluxapyroxad, 0.539 lb pyraclostrobin) per acre per year.

**DO NOT** apply more than 3 applications per year.

**DO NOT** make more than two (2) sequential applications of **Merivon** before alternating to a labeled **non-Group 7** or **non-Group 11** fungicide.

### **Conditions of Sale and Warranty**

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with 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, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above.

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BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

Merivon® Xemium® brand fungicide is specially formulated and sold by BASF for the control of pests according to the directions on this label. The purchase price of Merivon includes a royalty whereby the purchaser acquires a prepaid license under U.S. Patent No.5,438,070 and (pending No. 2008/0153707 A1) under which purchaser agrees to employ the purchased quantity of Merivon only for the above-specified uses under BASF's United States patent rights and to provide notice of the terms and conditions of this license to any subsequent purchaser. Uses of Merivon other than those specified on this label are not licensed through the purchase of this product and the use of this product for other purposes may violate this license and patent rights of BASF.

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