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New York State Department of Environmental Conservation Division of Solid & Hazardous Materials Pesticide Product Registration

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## Proposed FIFRA 2(ee) Recommendation Division of Solid & Hazardous Materials

Quadris Flowable Fungicide for control of downy mildew in basil

#### Researcher and Title:

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## **Pesticide Name and EPA Registration No.:**

Quadris Flowable Fungicide (EPA Reg. No. 100-1098)

## **Target Crop:**

Basil

### **Target Pest:**

Peronospora belbahrii which causes downy mildew

## **Proposed Application Rate:**

6.0-15.5 fl oz/A of Quadris Flowable Fungicide

#### Nature of 2(ee) Variation from Product Label:

Downy mildew is a new, potentially very damaging disease that is now established in the United States. This disease is not specified on labels for most products registered for use on basil because the disease is new.

# Complete Recommendation as it will appear in Cornell Guidelines:

Begin fungicide applications when downy mildew has been reported in the area or at first sign of symptoms in the crop. Continue through harvest on a 7-day schedule. Do not apply more than two sequential applications of Group 11 fungicides before alternation with a fungicide that is not in Group 11.