

# New York State Department of Environmental Conservation

## Division of Solid & Hazardous Materials

Bureau of Pesticides Management

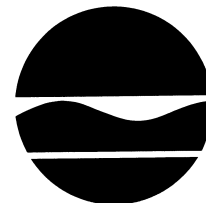
Pesticide Product Registration Section

625 Broadway, Albany, New York 12233-7257

Phone: 518-402-8768 FAX: 518-402-9024

Website: <http://www.dec.ny.gov/chemical/8528.html>

E-Mail: [ppr@gw.dec.state.ny.us](mailto:ppr@gw.dec.state.ny.us)



Alexander B. Grannis  
Commissioner

October 12, 2007

(Via Email)

Dr. R. Kenneth Horst  
Plant Pathology Department  
319 Plant Science Building  
Cornell University  
Ithaca, NY 14853

Dear Dr. Horst:

**Re: FIFRA 2(ee) Recommendation for the use of MilStop Broad Spectrum Foliar Fungicide (EPA Reg. No. 70870-1-68539)**

The Department of Environmental Conservation has approved your FIFRA 2(ee) Recommendation for the use of **MilStop Broad Spectrum Foliar Fungicide (EPA Reg. No. 70870-1-68539)** to control the unlabeled pests aphids, spider mites, whiteflies, mealybugs, and stink bugs on terrestrial and indoor ornamental plants.

Enclosed is the stamped "accepted" copy of the recommendation as it is to appear in the Cornell Pest Management Guidelines. If you have any questions regarding this letter please contact me at 518-402-8768.

Sincerely,

*Shaun Peterson*

Shaun Peterson  
Environmental Chemist 1  
Pesticide Product Registration Section

enclosure

cc w/enc: William Smith, Cornell University, PMEP  
Robert Mungari, NYS Department of Agriculture and Markets

**FIFRA 2(ee) Recommendation for Control of the Unlabeled Insect Pests  
Aphids, Spider Mites, Whiteflies, Mealybugs, and Stink Bugs on Terrestrial  
and Indoor Ornamental Plants**

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

MILSTOP BROAD SPECTRUM FOLIAR FUNGICIDE

EPA REG NO: 70870-1-68539

**REGISTRANT:**

BIOWORKS, INC.

345 WOODCLIFF DRIVE

FAIRPORT NY 14450

ACCEPTED

Oct 12, 2007

**PERCENT ACTIVE INGREDIENT**

85.0000 % Potassium Bicarbonate

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

Doc id: 512666

**Researcher and Title:**

R. Kenneth Horst, Professor Emeritus, Cornell University

Plant Pathology Department

319 Plant Science Building

Cornell University

Ithaca, NY 14853

Email To: rkh1@cornell.edu

Campus Phone: 607-255-3292

Local Phone: 607-266-0181

**Complete Recommendation as it will Appear in Cornell Recommends:**

*FIFRA 2(ee): Anyone using MilStop Broad Spectrum Foliar Fungicide under this recommendation must have the written recommendation in his or her possession at the time of application*

For the control of the unlabeled insect pests aphids, spider mites, whiteflies, mealybugs, and stink bugs on Annual and Perennial Flowers, Bedding Plants, Foliage Plants, Ground Covers, Woody and Ornamental Shade Trees, Woody and Herbaceous Ornamentals, and Ornamental Nut and Fruit Trees.

**ORNAMENTAL APPLICATIONS:** MilStop Broad Spectrum Foliar Fungicide is for use in the following use sites: Greenhouse, Lathhouse, Shadehouse, Commercial and Residential Landscapes, Interiorscapes, Nursery, Container Production and Field Applications.

**ORNAMENTAL PLANT TYPES:** MilStop Broad Spectrum Foliar Fungicide can be used on the following plant types: Annual and Perennial Flowers, Bedding Plants, Foliage Plants, Ground Covers, Woody and Ornamental Shade Trees, Woody and Herbaceous Ornamentals, and Ornamental Nut and Fruit Trees.

FOR USE ON: Ageratum, Ajuga, Almond-Ornamental, Alyssum, Andromeda, Aphelandra, Apple-Ornamental, Apricot-Ornamental, Artemisia, Aster, Azalea, Begonia, Boxwood, Calendula, Carnation, Centaurea montana, Cherry-Ornamental, Chrysanthemum, Cineraria, Citrus, Coleus, Columbine, Coral Bells (Heuchera), Clematis, Crape Myrtle, Crassula, Croton, Daylily, Delphinium, Dianthus, Dizygotheca, Dogwood, English Ivy, Episcia, Euonymus, Fern, Fir, Forsythia, Gazania, Geranium, Gerbera daisy, Ginseng, Gladiolas, Gloxinia, Gypsophila, Hawthorn, Heliopsis scabra, Hibiscus, Holly, Hoya, Hydrangea, Impatiens\*, India hawthorn, Iris, Juniper, Kalanchoe, Lavender, Lemon balm, Lipstick balm, Lipstick Vine (Aeschynanthus), Marigold, Monarda (Bee balm), Nectarine-Ornamental, Pachysandra, Palm, Pansy\*, Peach-Ornamental, Peperomia, Periwinkle, Philodendron, Phlox, Photinia, Pilea, Pine, Pittosporum, Plum-Ornamental, Poinsettia\*, Poppy, Pothos, Primrose, Privet, Protea, Prune-Ornamental, Pulmonaria, Pyracantha, Rhododendron, Rose, Rose-of-Sharon, Schefflera, Snapdragon, Spruce, Statice, Tree Ivy, Verbena, Viburnum, Violet, Zinnia.

**FIELD APPLICATION:** Apply at a rate of 2.0 to 3.0 pounds of MilStop Broad Spectrum Foliar Fungicide per acre. Use a sufficient volume of spray to obtain complete coverage of foliage and stems. Uniform and complete coverage of the foliage is essential for the most effective results. Spray volume per acre of treatment can vary depending upon plant type and stage of development. Concentration of spray solution and frequency of application depend upon disease/insect pressure. Do not exceed a use rate of 3 pounds of MilStop Broad Spectrum Foliar Fungicide per acre, per application. Do not store unused spray solution. Dispose of unused solution on site.

**GREENHOUSE APPLICATION:** Apply at a rate of 1.25 to 3.0 pounds per 100 gallons of water. Use a sufficient volume of spray solution to obtain complete coverage of foliage and stems. Uniform and complete coverage of the foliage is essential for the most effective results. Spray volume per unit of treated area can vary depending upon plant type and stage of development. Concentration of spray solution and frequency of application will depend upon disease/insect pressure. Do not exceed a use rate of 0.3 pounds of MilStop Broad Spectrum Foliar Fungicide per 4,350 sq. ft. or 0.70 pounds per 10,000 sq. ft. per application. Do not store unused spray solution. Dispose of unused spray solution on site.

\*See special instructions in main labeling for use on poinsettia, impatiens and pansy.