



Tank-Mixing CEASE® & MilStop®

CEASE Microbial Fungicide and Bactericide, and MilStop Broad Spectrum Foliar Fungicide have worked well together as a combination application giving an added boost in controlling pathogens such as *Erwinia*, *Xanthomonas*, or *Pseudomonas* as well as fungal pathogens that cause *Botrytis* gray mold, powdery mildew and other foliar diseases.

Reported Results

Dr. David Norman of the University of Florida has reported positive results in bacterial trials on orchids. In addition, research performed by commercial greenhouse tomato producers has led to a CEASE-MilStop combination becoming an integral part of their *Botrytis* and powdery mildew control program.

Recommended Tank-Mix Rates

Preventative:

MilStop: 1.25 lbs per 100 gal
CEASE: 2-4 qts per 100 gal

Curative:

For severe disease control, and during environmental conditions that are favorable for heavy disease pressure, rates can be increased up to the following:

MilStop: 3 lbs per 100 gal*
CEASE: 6 qts per 100 gal

**Weekly applications can be made using the low MilStop rate in combination with CEASE, however if higher MilStop rates are used, alternate CEASE-MilStop combination applications with CEASE alone.*

CUSTOMER SUCCESS

Peace Tree Farms, Kintnersville, PA inquired about the use of CEASE on Rieger Begonias in bloom to control foliar diseases. BioWorks' Northeast Technical Sales Manager, Mark Farnham, recommended a tank-mix combination of MilStop (1.25 pounds /100 gallons) and CEASE (4 quarts /100 gallons) in a 7-day application interval. **Impressed, they reported the issue had been stopped in its tracks after the second application.** The pathology report from Penn State determined it was a *Xanthomonas*-like disease. At first, they were apprehensive to use the MilStop on open blooms; however, they were pleased that the lower MilStop rate 1.25lbs/100gal. was safe yet effective in a tank mix with CEASE controlling *Xanthomonas*.

"The CEASE and MilStop tank-mix has been more or less a miracle mix for us at Bob's Market, mainly for leaf spot on zinnias." -Eric Barnitz, Bob's Market & Greenhouses, Inc.

NOTE: It is highly recommended that a small test spray be done before applications are made to entire crop. Use caution when making MilStop curative applications to open blooms, especially on varieties known to be sensitive. Test applications should be done under same conditions as field applications. Please refer to product labels for complete application details. Always read and follow label directions.