

## Supplemental Use Directions



### For low volume use applications on carrots, onions, cucurbits (i.e. aerial application)

When applying INSTILL Bactericide & Fungicide via aerial application, low volume water use rates apply. The label rates should be adjusted so that the stated rate is the amount of INSTILL applied **PER ACRE** instead of the amount applied per 100 gallons of spray solution. In all cases, the maximum level of metallic copper shown on the label is the upper threshold of copper allowed per application. See chart below:

CROP	DISEASE	RATE (fl. Oz./100 gal.)	Use Instructions	Use Restrictions	Low Volume Rate (PER ACRE)	Low Volume Use Instructions	Low Volume Use Restrictions
CARROTS	Alternaria and Cercospora leaf spot	15 - 20	Begin applications prior to usual disease occurrence and repeat every 7 to 10 days	<b>Single Applications:</b> Do not exceed 1 lbs. metallic copper/A.  <b>Annually:</b> Do not exceed 5 lbs. metallic copper/A.  <b>Minimum Interval:</b> 7 Days	15 - 20 Oz. PER ACRE	Mix stated rate of INSTILL with low volume spray mixture and apply to crop.	<b>Single Applications:</b> Do not exceed 1 lbs. metallic copper/A.  <b>Annually:</b> Do not exceed 5 lbs. metallic copper/A.  <b>Minimum Interval:</b> 7 Days
CUCURBITS (cucumbers, Cantaloupe, squash, pumpkins, zucchini, watermelon)	Alternaria leaf spot  Angular leaf spot  Anthracnose  Downy Mildew  Gray Mold (Botrytis)  Powdery Mildew	15 - 25	Begin applications when disease is expected. Repeat every 5 to 7 days depending on conditions favorable for disease development.	<b>Single Applications:</b> Do not exceed 1.05 lbs. metallic copper/A.  <b>Annually:</b> Do not exceed 5.25 lbs. metallic copper/A.  <b>Minimum Interval:</b> 5 Days	15 - 25 Oz. PER ACRE	Mix stated rate of INSTILL with low volume spray mixture and apply to crop.	<b>Single Applications:</b> Do not exceed 1.05 lbs. metallic copper/A.  <b>Annually:</b> Do not exceed 5.25 lbs. metallic copper/A.  <b>Minimum Interval:</b> 5 Days
GARLIC  LEEK  ONION  SHALLOT	Bacterial soft rot  Downy Mildew  Gray Mold (Botrytis)	15 - 20	Apply at first sign of disease or when disease conditions are favorable for disease development.	<b>Single Applications:</b> Do not exceed 1 lbs. metallic copper/A.  <b>Annually:</b> Do not exceed 6 lbs. metallic copper/A.  <b>Minimum Interval:</b> 7 Days	15 - 20 Oz. PER ACRE	Mix stated rate of INSTILL with low volume spray mixture and apply to crop.	<b>Single Applications:</b> Do not exceed 1 lbs. metallic copper/A.  <b>Annually:</b> Do not exceed 6 lbs. metallic copper/A.  <b>Minimum Interval:</b> 7 Days

This recommendation is made as permitted under FIFRA Section 2(ee) and has not been submitted to or approved by the EPA. Always read and follow all label directions, restrictions and precautions when using any pesticide alone or in tank mix combinations. The most restrictive labeling applies when using a tank mix.

This 2(ee) bulletin contains directions for use that do not appear on the EPA registered label of **INSTILL Bactericide & Fungicide**. Please refer to the label for additional information.

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