

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:

		RATE			Low Volume	Low Volume	Low Volume
CROP	DISEASE	(fl. Oz./100	Use	Use	Rate	Use	Use
		gal.)	Instructions	Restrictions	(PER ACRE)	Instructions	Restrictions
		0 /		Single	,		Single
				Applications:			Applications:
				Do not exceed			Do not exceed
			Begin	1 lbs. metallic		Mix stated	1 lbs. metallic
			applications	copper/A.		rate of	copper/A.
CARROTS	Alternaria	15 - 20	prior to	coppei/A.	15 - 20 Oz.	INSTILL with	copper/A.
CAILLOIS	and	10 20	usual	Annually:	PER ACRE	low volume	Annually:
	Cercospora		disease	Do not exceed	I EN ACKE	spray mixture	Do not exceed
	leaf spot		occurrence	5 lbs. metallic		and apply to	5 lbs. metallic
	icui spot		and repeat	copper/A.		crop.	copper/A.
			every 7 to	coppei/A.		стор.	copper/A.
			10 days	Minimum			Minimum
			10 days	Interval:			Interval:
				7 Days			7 Days
	Alternaria			Single			Single
	leaf spot			Applications:			Applications:
	icui spot		Begin	Do not exceed			Do not exceed
CUCURBITS	Angular		applications	1.05 lbs.			1.05 lbs.
(cucumbers.	leaf spot		when disease	metallic		Mix stated	metallic
Cantaloupe.	icui spot		is expected	copper/A.		rate of	copper/A.
squash,	Anthracnose	15 - 25	Repeat every	соррегула	15 - 25 Oz.	INSTILL with	соррсіулі
pumpkins,	, mem donose	20 20	5 to 7 days	Annually:	PER ACRE	low volume	Annually:
zucchini,	Downy		depending on		LINACIE	spray mixture	Do not exceed
watermelon)	Mildew		conditions	5.25 lbs.		and apply to	5.25 lbs.
watermelony	· · · · · · · · · · · · · · · · · · ·		favorable for	metallic		crop.	metallic
	Gray Mold		disease	copper/A.		стор.	copper/A.
	(Botrytis)		development	соррсіула			соррсіулі
	(Both yels)		acvelopinent	Minimum			Minimum
	Powdery			Interval:			Interval:
	Mildew			5 Days			5 Days
	Bacterial			Single			Single
GARLIC	soft rot		Apply at	Applications:			Applications:
GAILLE	3011101		first sign of	Do not exceed			Do not exceed
LEEK	Downy		disease or	1 lbs. metallic			1 lbs. metallic
LLLK	Mildew		when disease	copper/A.		Mix stated	copper/A.
ONION	WilliaeW	15 - 20	conditions	соррег/А.	15 - 20 Oz.	rate of	соррег/А.
ONION	Gray Mold	13 - 20	are favorable	Annually:	PER ACRE	INSTILL with	Annually:
SHALLOT	(Botrytis)		for disease	Do not exceed	LINACIE	low volume	Do not exceed
JIALLOI	(Bott yets)		development	6 lbs. metallic		spray mixture	6 lbs. metallic
			development	copper/A.		and apply to	copper/A.
				copper/A.		crop.	соррег/А.
				Minimum		стор.	Minimum
I				Interval:			Interval:
				7 Days			7 Days
				/ Days			/ 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.

Registrant: S.T. Biologicals, Inc., P.O. Box 385387, Minneapolis, MN 55438

