

RESTRICTED USE PESTICIDE

ACUTE DERMAL TOXICITY

For retail sale to and use only by Certified Applicators or persons under the direct supervision of a Certified Applicator, and only for those uses covered by the Certified Applicator's certification.



FIFRA 24(c) Special Local Need Label

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF CALIFORNIA

For use on Easter Lilies Grown for Commercial Bulb Production

MOCAP® EC Nematicide-Insecticide



KEEP OUT OF REACH OF CHILDREN

**DANGER POISON
PELIGRO**



PRECAUCION AL USUARIO: Si usted no lee Ingles, no use este producto hasta que le etiqueta haya sido explicado ampliamente.

TRANSLATION TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.

**This label expires and shall not be distributed or used in accordance with this
SLN registration after November 30, 2027.**

EPA Reg. No. 5481-9041

SLN # CA-120009

Firm Name: AMVAC Chemical Corporation
4695 MacArthur Court, Suite 1200
Newport Beach, CA 92660 U.S.A.

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This state-specific Section 24(c) labeling must be in the possession of the user at the time of application.
- Follow all applicable directions, restrictions, and precautions on the EPA-registered label for Mocap EC Nematicide-Insecticide, EPA Reg. No. 5481-9041 and this label.

DIRECTIONS FOR USE

PRODUCT APPLICATION RATES The maximum single application rate is 3 lb ai/A, unless nematodes are present. Following a positive test, the maximum single application rate for controlling nematodes is [4.5][6] lb ai/A.

		RATE OF MOCAP EC		
CROP	PEST	BANDED (fl oz/1000 row feet)	BROADCAST (Quarts per acre)	APPLICATION DIRECTIONS
Easter lilies Grown for commercial bulb production	Nematodes (Including Pratylenchus penetrans and Pratylenchus crenatus)	[2.4 – 5.9] [2.4 – 6.9]	2.0 (3 lbs ai/A)	Apply Mocap EC Nematicide- Insecticide as a low-pressure (below 30 PSI) spray over the planted bulbs in the furrow. Mocap EC Nematicide- Insecticide should be diluted in 20 or more gallons of water per acre to achieve good coverage. Immediately cover treated area with 2-4 inches of soil. For best results final hilling of treated bulbs should be done as soon as possible.

When using rates > 3 lbs ai/A, product may be applied only to 1/3 of the field at a time in a banded application (The band width must be no more than 1/3 of the row spacing).

RATES OF PRODUCT BY BANDWIDTH AND ROW SPACING IN FL OZ PER 1,000 ROW FT AND LB AI/A.

MAX. BAND WIDTH (INCHES)	ROW SPACING (INCHES)	FL OZ PER 1000 ROW FEET									
		2.4	2.9	3.3	3.9	4.4	5	5.3	5.9	[6.8]	[6.9]
		USE RATES AS QUARTS PER ACRE									
11	32	1.2	1.5	1.7	1.9	2.2	2.6	2.7	3	[3.5]	[3.5]
12	36	1.1	1.3	1.5	1.8	2	2.3	2.4	2.7	[3.1]	[3.1]
13	40	1	1.2	1.3	1.6	1.8	2	2.2	2.4	[2.8]	[2.8]
EQUIVALENT RATES AS LB AI/A											
11	32	1.8	2.3	2.6	2.9	3.3	3.9	4.1	4.5	[5.3]	[5.3]
12	36	1.7	2.0	2.3	2.7	3.0	3.5	3.6	4.1	[4.7]	[4.7]
13	40	1.5	1.8	2.0	2.4	2.7	3.0	3.3	3.6	[4.2]	[4.2]

 Banded application rates >3.0 lb ai/A

Due to the lack of thresholds available for lilies, a positive soil test for nematodes within 8 months prior to the application is needed in order to use Mocap EC at maximum rates. Growers should use an integrated approach using available cultural, chemical, biological controls as well as surveillance and monitoring of nematode populations, in addition to establishing contact with local research experts in this area of production.

RESTRICTIONS AND PRECAUTIONS

- Do not make more than one application to the same field per crop season.
- For application only by motorized ground boom equipment. Do not apply with the liquid backpack sprayers, low-pressure hand-wand, liquid equipment, sprinkler cans or hand-held measuring containers, or

by hand-dipping of lily bulbs. Do not apply by air or through irrigation systems. Do not apply by any method of application not stated on this label.

- To protect endangered avian species, do not use the product in areas of known species occurrence and during the breeding season in those areas.
- Applicators are required to use coarse or ultra-coarse spray as described according to ASABE S572.1 definition for standard nozzles.

Spray Zone Restriction

To mitigate risks to fish and aquatic organisms, a 140-ft. buffer must be maintained around streams, ponds, lakes, river, springs, swamps, bogs, marshes, or irrigation canals containing water year-round when making applications of Mocap EC Nematicide-Insecticide under this registration.

Do not allow spray to drift from the application site and contact people, structures people occupy at any time and the associated property, parks, and recreations, areas, non-target crops, aquatic and wetland areas, woodlands, pastures, rangelands, or animals.

- Do not apply within 25 feet of residential areas.
- Do not release spray at a height greater than 20 inches above the ground.

Registrant

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