



CAPTAN 480 SC

CAPTAN 480— now available in a new liquid formulation makes it easier to use to control a wide variety of diseases in fruit, vegetable and ornamental crops.

GROUP M04

Active Ingredient:

Captan 482 g/L

Application Rates & Acres Treated:

Rate: Varies by crop. Refer to table to the right and on page 2.

Acres Treated: Varies

Packaging:

Case: 2 x 10 L jugs

Water Volume:

Ground: 400 L/ac

(105 US gal/ac)*

Aerial: 20 L/ac

(5 US gal/ac)

*unless otherwise noted in the chart to the right

Rainfastness:

Avoid application when heavy rain is forecast.

CLICK HERE FOR FULL PRODUCT DETAILS.



REGISTERED CROPS:

This is only a partial list of crops registered for use with CAPTAN 480 SC. For the full list, please refer to the CAPTAN 480 SC label.

- Apples
- Apricots
- Blackberries
- Blueberries (highbush, lowbush)
- Cherries
- Cucumbers (field grown)
- Ginseng
- Grapes
- Loganberries
- Nectarines
- Peaches
- Pears¹

- Plums
- Potatoes
- Prunes
- Raspberries
- Rhubarb
- Strawberries (field grown)
- Tomatoes (field grown foliar applications)
- Turf (golf course, sod farms only)
- Outdoor ornamentals (cut and non-cut flowers)
- Greenhouse ornamentals (noncut flower: foliar applications to aster, camellia, carnation, chrysanthemum, dahlia, lilac, rose and tulip)
- Soil and greenhouse bench treatment (soil treatment: seedlings or transplants of roses and other flowers, shrubs, trees, lawn seedbeds, beans, celery, crucifers, eggplants, peas, tomatoes, peppers)

¹Do NOT use on D'Anjou Pears

KEY DISEASES CONTROLLED AND APPLICATION RATES:

Crop	Disease	Application Rate	
FRUIT CROPS			
Apples	Bitter Rot, Black Rot, Brook's Spot, Bull's-Eye Rot, Fly Speck, Scab, Sooty Blotch	Rate: 2 L/ac (0.97 kg a.i./ac) Maximum Applications per year: • High-density orchards: 10 • Low-density orchards: 2 When hand thinning is performed, make one(1) application before hand thinning fruit and one(1) application after hand thinning fruit.	
Pears ¹	Scab, Sooty Blotch		
Apricots	Brown Rot	Rate: 2.69 L/ac (1.3 kg a.i./ac) Maximum applications per year: 1	
Cherries (sour, sweet)	Brown Rot, Leaf Spot		
Nectarines, Peaches	Brown Rot, Scab		
Plums, Prunes	Black Knot, Brown Rot		

NOTES: Water volume (ground application) is 400 L/ac unless otherwise noted. Maximum applications per year is six (6) for fruit crops and three (3) for vegetable crops unless otherwise noted. Apply at a minimum of a 7-day interval unless otherwise noted.

¹Do NOT use on D'Anjou Pears



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KEY DISEASES CONTROLLED AND APPLICATION RATES (CONT'D):

Crop	Disease	Application Rate	
FRUIT CROPS			
Grapes		Rate: 1.33 L/ac (0.65 kg a.i./ha)	
	Dead Arm (Current Season's Infections)	Apply when new shoots are 1-5 cm long and again when 10–15 cm long.	
		Maximum applications per year: 2	
	Black Rot, Downy Mildew	Rate: 1.33 – 2 L/ac (0.65–0.97 kg a.i./ha) Maximum applications per year: 1	
Blueberries	Fruit Rot, Mummy Berry	Rate:1.5 L/ac (0.73 kg a.i./ha)*	
Blackberries	Fruit Rot		
Loganberries	Cane Spot, Fruit Rot, Leaf Spot, Spur Blight	Rate: 1.0–1.5 L (0.49–0.73 kg a.i)*	
Raspberries	Fruit Rot, Spur Blight	Rate: 1.68 L (0.81 kg a.i.)*	
Strawberries	Gray Mould Rot, Leaf Spot	Rate: Apply 2.35 L (1.13 kg a.i.) DO NOT use on greenhouse strawberries.	
Rhubarb (in forcing sheds)	Grey Mould	Rate: Apply 0.85 – 1.34 L (0.4–0.65 kg a.i.)* Maximum spray volume; 60 L/ac	
VEGETABLE CR	OPS		
Cucumbers (field only)	Anthracnose, Scab	Rate: 1.5 – 2.83 L/ac (0.73 – 1.38 kg a.i./ha) DO NOT use on greenhouse cucumber.	
Potatoes	Early Blight, Late Blight	Rate: 1.68 – 2.52 L/ac (0.81–1.21 kg a.i./ha)	
Tomatoes	Anthracnose, Septoria Leaf Spot	Rate: 1.85 – 2.83 L/ac (0.89 – 1.38 kg a.i./ha) DO NOT use on greenhouse tomato.	
Ginseng	Grey Mould, Pythium Root Rot and Damping- Off, Phytophthora Root Rot, Rhizoctonia Root Rot Cylindrocarpon Root Rot (Suppression)	Rate: 1.68 L/ac (0.81 kg a.i./ha) in 378–757 L of water per acre* Apply at a minimum of a 7-day interval. Maximum applications per year: 8	

^{*}DO NOT apply by air.

REGISTERED AND SUPPORTED TANK MIXES:

- Nova[™] and other myclobutanil products.
- · When tank mixes are permitted, consult the labels of the tank-mix partners and observe the largest (most restrictive) spray buffer zone of the products involved in the tank mix and apply using the coarsest spray (ASAE) category indicated on the labels for those tank-mix partners.

This product may be tank mixed with a fertilizer, a supplement, or with registered pest control products, whose labels also allow tank mixing, provided the entirety of both labels, including Directions For Use, Precautions, Restrictions, Environmental Precautions, and Spray Buffer Zones are followed for each product. In cases where these requirements differ between the tank mix partner labels, the most restrictive label must be followed. Do not tank mix products containing the same active ingredient unless specifically listed on this label.

In some cases, tank mixing pest control products can result in reduced pesticide efficacy or increased host crop injury. The user should contact ADAMA Agricultural Solutions Canada Ltd. at 1-855-264-6262 for information before applying any tank mix that is not specifically recommended on this label.

MIXING INSTRUCTIONS:

- 1. Before using, mix contents of the container thoroughly to ensure the product is suspended.
- 2. Fill the spray tank to at least ½ capacity with clean water and begin agitation.
- 3. Pour recommended amount of CAPTAN 480 SC into the spray tank.
- 4. Before adding any optional tank-mix partners, add more water and add the partner according to product labels.

RE-ENTRY INTERVAL:

See label for complete list of all re-entry intervals for each crop.

- 5. Add balance of water.
- 6. Maintain agitation during filling and spraying operations. Do not allow mixture to stand.

*Use a screen not finer than 50 mesh in entire system.

NOTE: If tank-mixing, please reference the label of the partner for specific mixing order or follow WAMLEGS or WALES for proper mixing protocol.

PRE-HARVEST INTERVALS:

- · Apricots, Blueberries, Cherries, Cucumbers, Loganberries, Nectarines, Peaches, Potatoes, Plums, Prunes, Rhubarb, Strawberries, Tomatoes: 2 days
- Apples, Pears, Grapes: 7 days
- Ginseng: 20 days

