



FUNGICIDE

CAPTAN 480 SC

CAPTAN 480 SC is an aqueous suspension suitable for dilution in water as a spray for the control of certain fungal diseases of fruit, vegetables and ornamental crops. CAPTAN 480 SC is also useful as a soil treatment for the control of certain seed-rots and damping-off diseases.



GROUP M4

Active Ingredient

Captan 482 g/L

Packaging

Case: 2 x 10 L jugs

Application Rates & Acres Treated

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

Acres Treated: Varies

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.

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 (non-cut 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)

KEY DISEASES CONTROLLED AND APPLICATION RATES

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.

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:
Pears ¹	Scab, sooty blotch	• 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.
Apricots	Brown rot	Rate: 2.69 L/ac (1.3 kg a.i./ac)
Cherries (sour, sweet)	Brown rot, leaf spot	Maximum applications per year: 1
Nectarines, peaches	Brown rot, scab	
Plums, prunes	Black knot, brown rot	

¹ Does not include D'Anjou pears



CAPTAN 480 SC

KEY DISEASES CONTROLLED AND APPLICATION RATES (CONT'D)

Crop	Disease	Application Rate
FRUIT CROPS (continued)		
Grapes	Dead arm (current season's infections)	Rate: 1.33 L/ac (0.65 kg a.i./ha) 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 CROPS		
Cucumbers (field only)	Anthrachnose, 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	Anthrachnose, 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*

*DO NOT apply by air.

REGISTERED AND SUPPORTED TANK MIXES

Nova™

NOTE: There are no restrictions on crop rotations, grazing restrictions or storage.

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.
5. Add balance of water.
6. Maintain agitation during filling and spraying operations. Do not allow mixture to stand.
7. Use a screen not finer than 50 mesh in entire system.

PRE-HARVEST INTERVALS

- Apricots, blueberries, cherries, cucumbers, loganberries, peaches, nectarines, potatoes, plums, prunes, rhubarb, strawberries, tomatoes: 2 days
- Apples, pears, grapes: 7 days
- Ginseng: 20 days

WANT TO KNOW MORE?

Click this QR for full product information including label and SDS documents.



Always read and follow registered product label instructions.
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