

Orchards



Why Use Casoron This Fall?

Casoron® G4

Labour-free Weed Control

- Granular formulation may be applied direct to soil surface
- No tree and root damage as with mechanical weed cultivation
- Gives long lasting effective control
- Flexibility of application timing – late fall or early spring
- Highly effective against a wide spectrum of annual and perennial weeds
- Maximize growth of young trees with reduced weed competition
- Less rodent damage as weedy shelters are reduced
- Easy to measure and may be applied using versatile application methods such as manual applicators, power applicators or tractor mounted applicators
- No water transport required to get the product into the weed germination zone
- May be applied around individual trees or in bands depending on tree spacing
- Please contact your local UAP retailer for more information

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RATES OF CASORON G4 FOR ORCHARDS

Label recommendation for Apple, Cherry, Peach, Pear, and Plum is 110-175 kg/ha broadcast.

TREATING INDIVIDUAL TREES

AREA TREATED					
Casoron G4/ha	1m X 1m	1.5m X 1.5m	2m X 2m	2.5m X 2.5m	3m X 3m
110 kg	11 gm	25 gm	45 gm	70 gm	100 gm
175 kg	17 gm	40 gm	70 gm	110 gm	160 gm

BAND TREATING: To calculate amount needed to treat a band the following formula is used:

Treated area = Total area X band width/row spacing

Treated area X rate per ha = amount needed to treat bands in one hectare

Example:

If you want a band 90 cm (3 ft) over the row and rows are 3.65 m (12 ft) apart over 1 hectare:

Treated area = 1 ha X 0.9 m/3.65 m = 0.2466 ha

At a rate of 110 kg/ha: 0.2466 ha X 110 kg/ha = 27 kg needed to treat all the rows in 1 hectare

At higher rate of 175 kg/ha: 0.2466 ha X 175 kg/ha = 43 kg needed to treat all the rows in 1 hectare

1 bag = 15 kg

At 110 kg/ha, 1 bag will treat 1360 m², at 175 kg/ha 1 bag will treat 857 m²

METERS OF ROW TREATED PER BAG BASED ON BAND WIDTH

Band width	At 110 kg/ha, 1 bag treats:	At 175 kg/ha, 1 bag treats:
15 cm (6")	9066 m	5713 m
30 cm (1 ft)	4533 m	2856 m
60 cm (2 ft)	2266 m	1428 m
90 cm (3 ft)	1511 m	952 m
120 cm (4 ft)	1133 m	714 m
150 cm (5 ft)	907 m	571 m

For complete label and additional information on Casoron G4 visit www.uap.ca

Always read and follow label instructions



www.uap.ca



Western Canada: 1-800-561-5444 Eastern Canada: 1-800-265-5444 Quebec: 1-800-361-9369