

# DAZOMET 980 G

Soil & Wood  
Fumigant



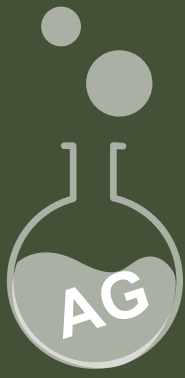
A granular soil fumigant for the control of nematodes, soil inhabiting insects, soil fungi and germinating seeds of weeds. It is also used as a wood preservative for the control of insects, termites and fungi inside wood products.

Active Ingredients:  
Dazomet 980 g/kg

Product Type:  
granules (G)

**Agromec**

[www.agromec-international.com](http://www.agromec-international.com)



# DAZOMET 980 G

## SOIL AND WOOD FUMIGANT

### Method of use:

Targeted area	Pest controlled	Rate of use	Depth of incorporation
Seedbeds	Germinating Weed Seeds, ...	34 g/m <sup>2</sup> or 336 kg/ha (Increase rate by 16 g/m <sup>2</sup> for each 10cm extra depth)	10 to 15 cm
	soil fungi, soil insect and non cyst-forming nematodes	48 g/m <sup>2</sup> or 480 kg/ha (Increase rate by 16g/m <sup>2</sup> for each 10 cm extra depth)	20 to 23 cm
	Cyst-forming nematodes soil fungi and other pests below 23cm	57.5 to 67 g/m <sup>2</sup> or 575.5 - 671 kg/ha (Increase rate by 16 g/m <sup>2</sup> for each 10 cm extra depth)	30 cm
Bulk Soil Application to Total Area	Germinating Weed Seeds, soil fungi, soil insect and non cyst-forming nematodes.	144 to 211g/m <sup>2</sup>	30 cm
Application as wood preservative	Germinating Weed Seeds, Nematodes, Symphylids, Soil Fungus..	The amount used should be applied according to the diameter of the pole, with an average of approx. 240g per pole. Typically, 4 holes up to 500mm long should be drilled on an abaxial pattern, starting 150mm above groundline.	

### SOIL APPLICATION PROCEDURE:

#### I- Seedbeds

1. Break up soil to the depth of fumigation 5 to 7 days before applying granules, removing plant residues and undecomposed roots.
2. Ensure soil is moist for the 5 to 7 days before application of granules. Irrigate if necessary.
3. Cultivate soil to a fine tilth.
4. Spread granules evenly over surface at the recommended rates.
5. Incorporate thoroughly immediately to recommended depth.
6. Seal surface by covering with plastic sheets, or by irrigating with 20L water/ m<sup>2</sup> to form a surface crust, or by rolling.
7. Aerate soils where possible by:
  - a) piercing holes into plastic sheeting where it is to remain covering the soil,
  - b) removing plastic, and cultivating to a depth slightly less than that to which the granules were incorporated.

#### II- Bulk soil

1. Ensure soil is moist 5 to 7 days before application.
2. Mix granules thoroughly at recommended rates. Use soil-blending equipment or treat soil with Dazomet 980 in 10 cm layers mixing with hoe or a fork. Treat additional layers on top of layers already treated, to form one heap of treated soil.
3. Seal soil with plastic sheets or store soil in sealed bins.
4. Aerate soil 5 to 7 days after treatment. If soil is not to be used within 6 weeks of treatment aeration may not be necessary.
5. Wait 2 to 4 weeks after aeration to allow gases to escape before considering planting.

**. Before planting, conduct a Germination Test to ensure all gas residues have escaped before using soil**

### APPLICATION AS WOOD PRESERVATIVE

Dazomet 980 G, is designed to be placed inside the wood product to be treated. It is recommended for the internal remedial treatment and protection of wood products such as utility poles and pilings against fungal and insecticidal decay. Dazomet 980 G Fumigant is **NOT** to be used indoors.