

DACRON

SOIL STERILANT
GRANULES

VAPCO

Class:
Thiadiazine

Soil sterilant, control soil fungi, nematodes and soil insects.

COMPOSITION: Each kg contains:

DAZOMET

98% W/W (A.I)

PROPERTIES:

DACRON: Broad spectrum of activity against soil borne pests such as soil fungi, soil insects and nematodes.

DACRON: Long - lasting fumigation effect because of the extended duration of activity.

DACRON: Simple and safe application, easy mixing with soil and substrates.

DACRON: Highly phytotoxic to all green plants, treated soil should not be planted until shown to be free of **DACRON** and its degradation products.

USES AND APPLICATION RATE:

CROP	RATE OF APPLICATION GM/M ²	SAFETY PERIOD
Soil fungi causing wilt diseases such as: (Fusarium, Pythium, Rhizoctonia, Sclerotinia and Verticillium spp. and Colletotrichum coccodes).	40 - 50	The period of time between treatment and replanting (Depends on soil temperature) Over 18 °C 10 - 12 days 15 - 18 °C 12 - 18 days 12 - 15 °C 18 - 20 days 8 - 12 °C 22 days 6 - 8 °C > 30 days
Nematodes:		
- Free living Nematode		
light soil	30	
Heavy soil	40	
- Root knot Nematode		
light soil	40	
Heavy soil	50	
- To lessen the infection of		
- Nematode gall.	60	
Soil borne insects:		
Wire worms, White grubs, Cutworms ... etc.	50	
Weed seeds	40 - 50	

• For more details about first aid & precautions please refer to first aid & precautions index.

PRECAUTIONS:

- Soil sterilization must be carried out by technician, and it is not favorable to use when soil temperature below 6 °C, don't use by bare hands,
- Soil should be ventilated before applying.
- Seed germination test must be done in treated soil to ensure that there's no toxic gases.
- Cover soil surface immediately after applying **DACRON** by plastic cover to hold gases.
- Use sprinkler irrigation to close soil pores.
- When used at orchards you should keep **DACRON** at least 60 - 90 cm away from plants or root tree zone because **DACRON** is highly toxic to plants.

• For more details about first aid & precautions please refer to first aid & precautions index.