

DACRON-98% GR

SOIL STERILANT
GRANULES

VAPCO

Class:
Dithiocarbamate

Soil sterilant for pre-planting use, which control soil-borne fungi, nematodes and soil insects.

COMPOSITION: Each kg contains:

DAZOMET

98% W/W (A.I)

PROPERTIES:

DACRON-98% GR: Broad spectrum of activity against soil-borne pests such as fungi, soil insects and nematodes.

DACRON-98% GR: Long - lasting fumigation effect because of the extended duration of activity.

DACRON-98% GR: Simple and safe application, easy mixing with soil and substrates.

DACRON-98% GR: Highly phytotoxic to all green plants, treated soil should not be planted until shown to be free of **DACRON-98% GR**.

USES AND APPLICATION RATE:

CROP	RATE OF APPLICATION GM/M ²	SAFETY PERIOD
Soil fungi causing wilt diseases such as: (<i>Fusarium</i> , <i>Pythium</i> , <i>Rhizoctonia</i> , <i>Sclerotinia</i> and <i>Verticillium spp.</i> and <i>Colletotrichum coccodes</i>).	40 - 50	The period of time between treatment and replanting (Depends on soil temperature) Over 18 °C 10 - 12 days
Nematodes: - Free living Nematode light soil Heavy soil - Root knot Nematode light soil Heavy soil - To lessen the infection of Nematode gall.	30 40 40 50 60	15 - 18 °C 12 - 18 days 12 - 15 °C 18 - 20 days 8 - 12 °C 22 days 6 - 8 °C > 30 days
Soil borne insects: Wireworms, White worms, Cutworms.	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, wear protective clothes, gloves, goggles and face shield.
- Soil should be ventilated before applying.
- Seed germination test must be done in treated soil to ensure that there is no toxic gases.
- Cover soil surface immediately after applying **DACRON-98% GR** by plastic cover to hold gases, As the gases released in the case of product exposure to moisture may cause irritation to the eyes and nose.
- Use sprinkler irrigation to close soil pores, irrigate dry soil before tillage.
- When used at orchards you should keep **DACRON-98% GR** at least 60 - 90 cm away from plants or root tree zone because **DACRON-98% GR** is highly toxic to plants.

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