

VAPCOR-70%

HERBICIDE
WETTABLE POWDER

VAPCO

Class:
Triazinone

A selective systemic herbicide absorbed by roots and leaves acropetally in xylem, inhibits photosynthesis. Used as pre-and post-emergence to control annual broad leaved weeds and grasses.

COMPOSITION: Each Kg contains:

METRIBUZIN

70% W/W (A.I)

PROPERTIES:

VAPCOR-70%: Used as pre-and post-emergence control of many Grasses and broad-leaved weeds in Potatoes, Soya beans, Tomatoes, Sugarcane, Alfalfa, Asparagus and Barley.

VAPCOR-70%: Used for season-long control of hard-to-kill weeds.

VAPCOR-70%: Has added benefits like residual activity, remain in place to control the later flushes of weeds.

VAPCOR-70%: Activated by the soil moisture conditions that are conducive to germination of annual weeds.

VAPCOR-70%: Slightly toxic to mammals and not toxic to bees.

USES AND APPLICATION RATE :

CROP	WEEDS	TIME OF APPLICATION	APPLICATION RATE GM / 20 LT WATER	SAFETY PERIOD DAYS
Tomatoes	- Broad Leaf Weeds: (Crown Daisy, Johnson Grass, Small-Nettle, Wild Mustard, Dwarf Chicory, Pipe-vine ... Etc). - Annual Weeds: (Shepherd's Purse, Common Chickweed, Spreading love-grass, Erdel's Garlic, Knotgrass, Twisted- awned spear grass, Bristly foxtail, Annual beardgrass, Goat Grass, Etc).	- Before transplanting. - After transplanting when the plant became active and after weed germination (10 days from transplanting). - Spray the watered Tomatoes after 2 - 3 days from irrigation then repeat irrigation after 10 days.	10 (light soil) 15 (heavy soil) 10	42
Seeded Planted Tomatoes		- After transplanting when the plant at 4 - 6 leaf stage.	10	
Potatoes		Before potatoes germination.	10 - 15 (light soil) 15 - 20 (medium soil) 20 (heavy soil)	42

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

CAUTION:

- Used only on above mentioned crops and follow the recommended safety period before harvest.
- Cereals, Tomatoes, Peas, Bean, Carrot can be planted immediately after harvest the treated Potatoes and Tomatoes.
- Can not be used on Crucifera, Cucurbits, Lettuce, Sunflower, Strawberries, Sweet Potatoes, Tobacco, Sugarcane and Onion.

REMARKS:

- Spraying should be applied by plastic or fiber-glass sprayers, clean the used sprayer after application.
- Moisturizing and primary plowing must be done for treated soil before spraying.
- Avoid spray sandy soil with less than 1% organic matter content.
- **VAPCOR-70%** efficiency is low on the following weeds: (Bermuda Grass, Nut Grass, Perennial Rye Grass, Black Nightshade, and not efficient on Annual Grasses which have deep roots like: Bindweed and Rough-Fruited Bedstraw.
- **VAPCOR-70%** used only in the field, do not use under tunnel and green houses.
- Do not treat seeded Tomatoes when the plant at less than 4 leaf stage.
- Use the higher dose of **VAPCOR-70%** on Potato that planted in rich organic matter soil and the lowest dose in soil that poor with organic matter.
- Some Potatoes varieties are sensitive to **VAPCOR-70%** like: (Gerla, Marees Pepeer, Blanka), so you must use the lowest dose for these varieties before crop germination.
- Sensitivity test for **VAPCOR-70%** on a small treated area must be done before spray the new varieties of planted Potato.
- Six months is the waiting period before planting cucurbits in the treated area.
- The treated area must be plowed before cereals and cucurbits planting.

GRAZING RESTRICTIONS:

Do not graze or feed animal from treated area for 40 days.

RE-ENTRY PERIOD:

12 hours after the last application.

COMPATIBILITY:

Compatible with most other herbicides, except in highly concentrated mixtures.

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