

CLOMAVAP-48%

HERBICIDE

EMULSIFIABLE CONCENTRATE

Class:
isoxazolidinone

Applied pre-emergence or pre-plant incorporated to control grasses and annual broadleaf weeds in Cucumber, watermelon, melon, pumpkin, squash, beans , faba beans, potatoes, tobacco

COMPOSITION: Each liter contains:

CLOMAZONE

48% W/V(A.I)

PROPERTIES:

CLOMAVAP-48% EC : selective herbicide, absorbed by the roots and shoots and movement within the plant occurs upward and outward to the leaf.

CLOMAVAP-48% EC : applied pre-emergence or pre-plant incorporated to control grasses and annual broadleaf weeds

CLOMAVAP-48% EC : used to control weed on a wide range of agricultural crops (cucumber, watermelon, melon, pumpkin, squash, beans , faba beans , potatoes, tobacco)

USES AND APPLICATION RATE:

CROPS	PESTS	APPLICATION RATE (L/HA)	CRITICAL COMMENTS
Cucumber, Watermelon, Melon, Pumpkin, Squash.	apple of peru (nicandra physalodes), blackberry nightshade (solanum nigrum), fat hen (chenopodium album), pig weed (portulaca oleracea), potato weed (galinsoga parviflora), amaranth (amaranthus powellii)	0.5 -1 L/HA	- do not apply to soil intended for cucurbit seedling transplants. - Watermelons are sensitive to CLOMAVAP-48% EC. Only the minimum suggested rate should be used. - apply post plant pre-emergence before weeds emerge. some cucurbit varieties may show differing levels of tolerance to CLOMAVAP-48% EC
Beans , Faba Beans	apple of peru (nicandra physalodes), blackberry nightshade (solanum nigrum), fat hen (chenopodium album), pig weed (portulaca oleracea), potato weed (galinsoga parviflora), amaranth (amaranthus powellii)	0.5 -1 L/HA	apply post plant pre-emergence before weeds emerge. CLOMAVAP-48% EC can be used in tank mix with other post plant pre emergent herbicides. use lower rates in combination with other post plant pre emergent herbicides to broaden weed spectrum.
Potatoes	apple of peru (nicandra physalodes), blackberry nightshade (solanum nigrum), fat hen (chenopodium album), pig weed (portulaca oleracea), potato weed (galinsoga parviflora), amaranth (amaranthus powellii)	0.5 L /HA	apply CLOMAVAP-48% EC in tank mixes with other post plant pre-emergence herbicides to broaden weed spectrum.
Tobacco (Transplanted Tobacco Only. Do Not Use On Seedling Beds.)	apple of peru (nicandra physalodes), blackberry nightshade (solanum nigrum), fat hen (chenopodium album), pig weed (portulaca oleracea), potato weed (galinsoga parviflora), amaranth (amaranthus powellii)	1 - 2 L/HA	apply pre transplant if weeds have emerged before application can be made, cultivate shortly before or at the time of treatment, or if prior to planting use in a tank mix with a knockdown herbicide. use higher rates when high weed pressure is expected or in heavier soil types. use lower rates on sandy, low organic matter soils.

REMARK:

- used only on above mentioned crops.
- Apply to dry soil 150-400 lt/ha.
- It is recommended to test on a small area to ensure tolerance is acceptable before adoption on a wider scale.

COMPATIBILITY: incompatible with ethofumesate but it's preferable to make compatible test before mix.

RE-ENTRY PERIOD: Do not enter treated field before 48 hours at least after application.