CLOMAVAP-48%
HERBICIDE
EMULSIFIABLE CONCENTRATE

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)

Class: isoxazolidinone
**USES AND APPLICATION RATE:**

<table>
<thead>
<tr>
<th>CROPS</th>
<th>PESTS</th>
<th>APPLICATION RATE (L/HA)</th>
<th>CRITICAL COMMENTS</th>
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| 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.