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:**

<table>
<thead>
<tr>
<th>CROP</th>
<th>WEEDS</th>
<th>TIME OF APPLICATION</th>
<th>APPLICATION RATE GM / 20 LT WATER</th>
<th>SAFETY PERIOD DAYS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tomatoes</td>
<td>- 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).</td>
<td>- 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.</td>
<td>10 (light soil) 15 (heavy soil) 10</td>
<td>42</td>
</tr>
<tr>
<td>Seeded Planted Tomatoes</td>
<td></td>
<td>- After transplanting when the plant at 4 - 6 leaf stage.</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Potatoes</td>
<td></td>
<td>Before potatoes germination.</td>
<td>10 - 15 (light soil) 15 - 20 (medium soil) 20 (heavy soil)</td>
<td>42</td>
</tr>
</tbody>
</table>

* 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 varities are sensitive to VAPCOR-70% like: (Gerla, Marees Pepeer, Blanka), so you must use the lowest dose for these varities before crop germination.
- Sensitivity test for VAPCOR-70% on a small treated area must be done before spray the new varities 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.

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