ESTERDEFORE-62% HERBICIDE EMULSIFIABLE CONCENTRATE

A selective systemic post-emergence herbicide used to control annual and perennial broad-leaved weed in Wheat and Barley fields.

**COMPOSITION:** Each Liter contains:

| 2,4-D ISOOCTYL ESTER | 62% W/V (A.I) |

**PROPERTIES:**

**ESTERDEFORE-62%:** Is a selective systemic post-emergence herbicide, used to control annual and perennial broad-leaved weeds in Wheat and Barley fields.

**ESTERDEFORE-62%:** The vapour from low volatility ester will cause little injury to susceptible crops (Potato, Cotton and Tomato).

**ESTERDEFORE-62%:** Rapidly breakdown on soil surface, so the risk of accumulation from one year to another is absent.

**ESTERDEFORE-62%:** Not phytotoxic to cereals when applied as recommended.

**USES AND APPLICATION RATE**

Used especially to control broad-leaved weed on Wheat and Barley fields.

<table>
<thead>
<tr>
<th>CROP</th>
<th>WEEDS</th>
<th>APPLICATION RATE</th>
<th>SAFETY PERIOD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheat</td>
<td>Annual and perennial broad-leaved weed such as Bind, blackberry, Common chickweed, Naked launaea, Spiny cocklebur, Fleabane, Wall, Small nettle, Nut grass, White pigweed, Common sow thistle .. etc.</td>
<td>40 - 177 ml / donum</td>
<td>2 weeks</td>
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<tr>
<td>Barley</td>
<td></td>
<td>40 - 137 ml / donum</td>
<td></td>
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</tbody>
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* It is advisable to use 10 – 60 liter of water / donum.  
  Donum = 1000 m²

**CAUTION:**

- Used only on above mentioned crops and follow the recommended safety period before harvest.
- Phytotoxic to crops especially Fruit trees, Vines, Vegetables and Ornamentals.

**REMARKS:**

- Calibration of sprayer is important before application.
- Use the lower rates for annual weeds.
- Use the higher rates for perennial weeds.
- Apply to Wheat in the spring during the tillering stage and Before the 2-nodes stage of growth, yields can be severely reduced if spray too early, and also when the head is in boot stage.
- Temperature during application should be between 7-32°C.
- Do not permit herbicide spray, mist or fumes to drift on the susceptible crop.
- Do not use sprayer contaminated with this product for any other purposes unless thoroughly cleaned with water and detergent solution.
- The higher rate may cause some crop injury.

**GRAZING RESTRICTIONS:**

Do not graze or feed animal from treated area for at least 7 days.

**RE-ENTRY PERIOD:** 12 hours after the last application.

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