

## Omerus Super 7.5 EW

**A selective post emergence herbicide for the control of annual grasses in wheat**

Active Ingredient Content: Fenoxaprop-p-ethyl 75 g/L

**Omerus Super 7.5 EW** is a post-emergence herbicide for the control of annual grass weeds in wheat, rye and barley.

It is a fatty acid synthesis inhibitor in grasses, by inhibition of acetyl CoA carboxylase (ACCase), absorbed principally by the leaves, with translocation both acropetally and basipetally to the roots or rhizomes.

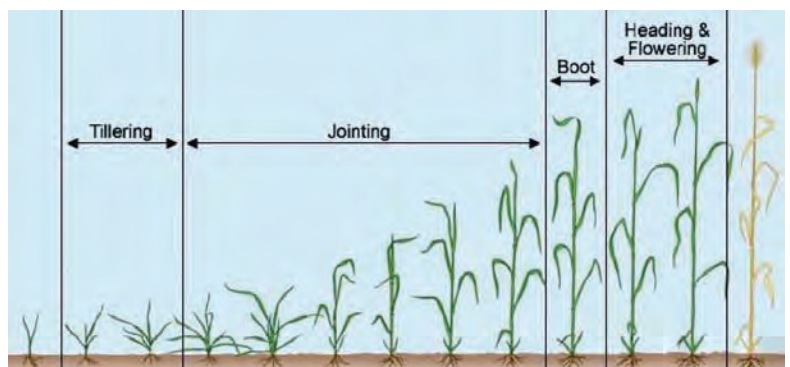
### Advantages

- Super-effective activity.
- Safety to broadleaf crops.
- Low toxicity effect on mammals.
- Environmentally friendly.

### Omerus Super 7.5 EW special characteristics

- ➔ Outstanding and economic management of a wide range of annual grasses
- ➔ Contact and systemic herbicide
- ➔ Flexibility in application timing
- ➔ Excellent rain fastness properties
- ➔ Increased absorption of the Active Ingredient

### Application Timing:



OMERUS SUPER

## Mode of Action:

OMERUS SUPER inhibits the fatty acid synthesis in grasses, hindering cell membrane formation on the growing points of the leaf bases, stems and roots, leading to death within 2-4 weeks depending on the environmental conditions.

## Direction for Use:

**OMERUS SUPER** should only be mixed with water to be ready for use. It may be applied with any type of spraying equipment. **OMERUS SUPER** is applied post-emergence both on wheat and grass weeds. For best results, spray when grasses are vigorously growing. Delay spraying if rain is expected within the next few hours.

## Rate of Application:

Crop	Application Rate	Weeds	Application Remarks
Wheat	<b>Boom application:</b> 0.5-0.6 L/ Ha	Wild oats; grass weeds	<b>Monitoring:</b> <ul style="list-style-type: none"> <li>- Scout the crop for weed germination at regular intervals, e.g. 5 days after planting;</li> <li>- Spray when grass weeds are from 2-leaf to early tillering stage.</li> </ul> <b>Aerial application:</b> <ul style="list-style-type: none"> <li>- Apply the rate per hectare in a minimum volume of 100 L of water;</li> <li>- Do not spray during the heat of the day</li> </ul> <b>Boom and Knapsack application:</b> <ul style="list-style-type: none"> <li>- Use approved nozzle operating at 3 bar to produce medium droplets;</li> <li>- Ensure effective coverage at 150-200 L/ Ha and a droplet size of 250 microns;</li> <li>- Ensure correct spray calibration;</li> <li>- Recommended ground speed: 5-8 Km/ hour.</li> </ul>
Rye, Barley	<b>Aerial application</b> 0.5 L/ Ha Crop stage: 3-4 leaf to end of tillering	Wild finger millet; <i>Digitaria spp.</i> ; <i>Panicum spp.</i> ; Star grass; Love grass; Goose grass	

- ☞ PRE HARVEST INTERVAL: **28 days**
- ☞ Re-Entry period: **6 hours**

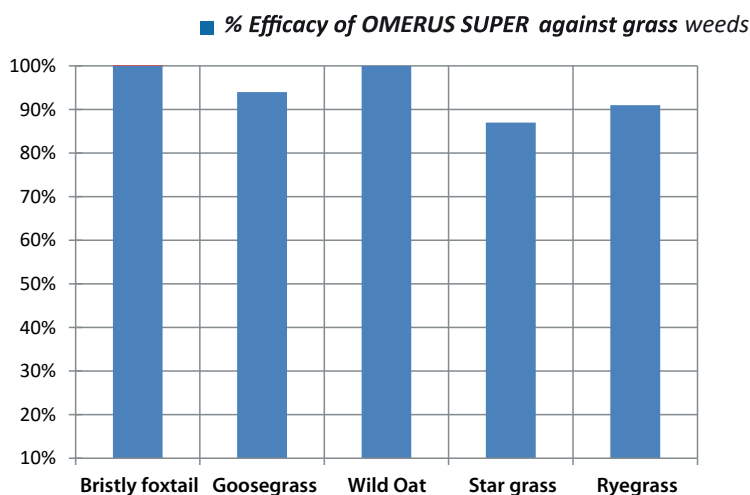


Goosegrass  
(*Eleusine indica*)



Ryegrass  
(*Cynodon spp.*)

## OMERUS SUPER field proven efficacy (Holland, 2013):



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