



**Setaria (Arap Mesoi)**



**Star Grass**



**Lolium Grass**



**Poa Tiavialis**

# OMERUS SUPER 7.5 EW™

A Selective Post-Emergence Herbicide for control of Annual Grasses in Wheat

Dawa ya kuangamiza nyasi zilizoota kwenye mimea ya ngano

Supplied by:

**Sineria**

SINERIA HOLLAND BV  
Randwycksingel 20-A015  
6229 EE Maastricht The Netherlands  
[www.sineria.com](http://www.sineria.com)



## GENERAL DESCRIPTION

Omerus Super 7.5 EW™ is a systemic post emergence herbicide for control of annual grass weeds in wheat fields.

### ACTIVE INGREDIENTS

Fenaxaprop-P-Ethyl ..... 75g/L

**FORMULATION:** Emulsion Oil in Water

### MODE OF ACTION

Omerus Super 7.5 EW inhibits 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.

### DIRECTIONS FOR USE

Crop	Weeds	Rates	Application/Remarks
Wheat	Verticullata spp, Eleusine indica, Avena fatua, Setaria pumila	<p><b>Aerial application</b> 0.8 - 1.0 l/ha in 30 – 50 litres of water/ha</p> <p><b>Boom applications</b> 0.8 - 1 l/ha in 150-200 litres of water</p> <p><b>Knapsack application</b> 80-100 ml per 15-20 l of water/ha</p> <p><b>Crop stage:</b> 3 leaf to end of tillering</p> <p><b>Use of a Surfactant</b> Addition of wetter/spreader improves the foliar absorption of Omerus Super 7.5 EW™ on less susceptible weeds</p> <p><b>Add adjuvant at 0.2%</b></p>	<p><b>Monitoring:</b> - Scout the crop for weed germination at regular interval e.g. 5 days after planting. - Spray when grass weeds are at 2 leaf to early tillering stage.</p> <p><b>Aerial application</b> - Apply the rate per hectare in minimum volume of 30 l water/ha - Do not spray during the heat of the day. - The following flying heights must be maintained above the target heights. At wind speeds of 0-8 km/h - 3m; at 9-15 km/h.. do not spray at more than 15 km/h.</p> <p>The difference between the wet and dry bulbs reading as determined by whirling hygrometer must not exceed 8°C Ensure that the fields accurately marked and that the aerial spray operator knows exactly where to spray.</p> <p><b>Boom and knapsack application</b> - Use flat fan nozzles operating at 3 bar to produce medium droplets - Ensure effective coverage of 150-200 l/ha and droplet size of 250 microns. - Ensure correct spray calibration. - Recommended ground speed:5-8km/Hour</p>

### COMPATIBILITY

Omerus Super 7.5 EW™ Can be mixed with most commonly used herbicides such as Monitor, Agristar, Badge and Sulfurnyl Urea, most commonly used fungicides and insecticides. Don't mix Kiboko with copper based formulations and hormone herbicides.

### ADVANTAGES.

- Super-Effective Activity.
- Enviroment friendly.
- Controls a wide range of grass.

## MAELEZO

Omerus Super 7.5 EW™ ni dawa ya kuangamiza nyasi zilizoata kwenye mimea ya ngano.

### VIUNGO

Fenaxaprop-P-Ethyl ..... 75g/L

**MUUDO:** mafuta yaliyoloweshwa ndani ya maji

### JINSI INAVYOFANYA KAZI

Omerus Super 7.5 EW™ hupenya kwenye sehemu za nyasi ambazo zinamea kama vile chini ya matawi, stems na mizizi kwa kuzuia utengenezaji wa utando kwenye mimea na huifanya kuangamia baada ya wiki 2-4 kulingana na hali ya anga.

### MAPENDEKEZO YA MATUIMIZI

Mmea	Magugu	Kiwango	Maelezo ya matumizi
Ngano	Verticullata spp, Eleusine indica, Avena fatua, Setaria pumila	<p><b>Kunynyuniza kwa kutumia ndege</b> Lita 0.8 - 1.0 kwa lita 30 - 50 ya maji kwa hekta</p> <p><b>Boom applications</b> Lita 0.8 - 1 kwa lita 150-200 za maji kwa hekta</p> <p><b>Knapsack application</b> Mililita 80-100 kwa lita 15-20 za maji kwa hekta</p> <p><b>Kipindi cha mmea:</b> majani matatu hadi mwisho wa ujari</p> <p><b>Use of a Surfactant</b> Kuchanganya Omerus Super 7.5 EW™ na dawa ya kulowesha kama "non-ionic surfactant/wetter" hufanya majani yaloweshwe vizuri na dawa kufyonzwa haraka ili kuangamiza magugu ambayo sio rahisi kudhuriwa na dawa hii.</p> <p><b>Ongeza 0.2% ya kilowesho</b></p>	<p><b>Monitoring:</b> - Scout the crop for weed germination at regular interval e.g. 5 days after planting. - Spray when grass weeds are at 2 leaf to early tillering stage</p> <p><b>Aerial application</b> - Apply the rate per hectare in minimum volume of 30l water/ha - Do not spray during the heat of the day. - The following flying heights must be maintained above the target heights. At wind speeds of 0-8 km/h - 3m; at 9-15 km/h.. do not spray at more than 15 km/h.</p> <p>The difference between the wet and dry bulbs reading as determined by whirling hygrometer must not exceed 8°C Ensure that the fields accurately marked and that the aerial spray operator knows exactly where to spray.</p> <p><b>Boom and knapsack application</b> - Use flat fan nozzles operating at 3 bar to produce medium droplets - Ensure effective coverage of 150-200 l/ha and droplet size of 250 microns. - Ensure correct spray calibration. - Recommended ground speed:5-8km/Hour</p>

### UPATANIFU

Omerus Super 7.5 EW™ inaweza kuchanganywa na dawa za kuangamiza kwekwe kama Badge, Agristar, Monitor and Sifonyl Urea. Pia huambatana na madawa ya kuangamiza wadudu na magonjwa. Haiambatani na madawa yenye madini ya shaba nyekundu na homoni

### UZURI

- Ufanya kazi Kwa njia mwafaka
- Ni salama kwa mazingira.
- Huzuia aina mbali mbali za nyasi