

Product Profile

EF1166

A selective post-emergence herbicide for use on winter wheat and winter barley to control a range of annual broad-leaved weeds including cleavers, chickweed and oilseed rape.

PRODUCT PROFILE

Active Ingredients: 10g/L metosulam + 100g/L fluroxypyr.
Metosulam is a triazolopyrimidine sulfonanilide herbicide and is an acetolactate synthase (ALS) inhibitor. It is absorbed by leaves and roots.
Fluroxypyr is absorbed by leaves. Both compounds are readily translocated.

Formulation: A suspension emulsion (SE)
MAPP No: 11381
Pack Size: 3 litres with 6 bottles per box
Pallet Factor: 40 boxes (720 litres per pallet)

RECOMMENDATIONS

Crops: Winter wheat and winter barley
Crop Timing: From 1st Feb to before 3rd node detectable (gs33)

Target: Annual broad-leaved weeds.

Susceptible	Charlock 6exp lvs; Cleavers 250mm; Common Chickweed 150mm; Hempnettle 6exp lvs; Shepherds Purse 100mm; Vol OS rape 4exp lvs.
Moderately susceptible	Mayweeds 100mm.
Moderately resistant	Common field speedwell 100mm.

Dose Rate: 1L/ha
Water Volume: 150-250 litres water/ha
Spray Quality: Apply as a MEDIUM spray
Max no of treatments: 1 per crop
Latest time of application: Before 3rd node detectable
Soil Types: EF1166 may be applied to all soil types

TANK MIXES, SEQUENCES AND FOLLOWING CROPS

- EF1166 is compatible with Ally, Jubilee, Lorate and Quantum. EF1166 may be used in sequence with Ally, Dagger⁽¹⁾ or Hamony.
- If EF1166 is used in tank mix or sequence with any of the above, only cereals may be planted as a following crop. (¹Cereals or grass if Dagger).
- Do not use EF1166 in tank mix or sequence with any other sulphonyl-urea containing product.
- Apart from the above restriction, cereals, grass seed, oilseed rape and winter field beans may be sown as following crops. Cereal stubble should be thoroughly cultivated to at least 15mm before sowing oilseed rape.

KEY BENEFITS

- Excellent control of cleavers, vol oilseed rape, chickweed and charlock
- Compatible with many other products for convenience tank mixing
- Can be used from early spring onwards
- Rainfast within 1 hour

APPLICATION GUIDE

- LERAP: B
- Rainfastness: Good
- COSHH: Regulations may apply to the use of this product
- Resistance: Dual mode of action reduces likelihood of resistance occurring
- Drift: Do not allow spray to drift onto neighbouring crops and watercourses
- Sprayer hygiene: Rinse sprayer and nozzles thoroughly with an appropriate cleaning product
- Cultivations: Do not roll or harrow crops for 7 days before or after application

ALWAYS READ THE LABEL: USE PESTICIDES SAFELY

Aug04