

Turfmaster



A soluble concentrate containing 43.3 g/l mecoprop-P (present at 50.98 g/l as the potassium salt), 245 g/l MCPA (present at 291.53 g/l as the potassium salt) and 19.5 g/l dicamba (present at 22.86 g/l as the potassium salt).

A selective weedkiller for the control of many annual weeds in amenity grassland and managed amenity turf.

PRODUCT BENEFITS

- Broad spectrum of weed control.
- Very good control of Poppies which have become resistant to ALS herbicides in some areas.
- Spectrum of activity well suited to amenity grassland and managed amenity turf.
- Useful control of perennial weeds.

PCS No. 05313

Pack size: 1–20 litres

Storage: PROTECT FROM FROST



Grow a better tomorrow.

IMPORTANT INFORMATION

FOR USE ONLY AS AN AGRICULTURAL HERBICIDE.

Crop	Maximum individual dose	Maximum total dose	Latest time of application
Amenity grassland	5.0 l/ha	5.0 l/ha per year	–
Managed amenity turf			

Other specific restrictions:

- The total amount of mecoprop-P applied to an individual crop, or in a single year in the case of a perennial crop, must not exceed the maximum total dose of mecoprop-P approval for application to that crop by any single mecoprop-P containing product.
- Do not apply by hand-held equipment.

READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.

DIRECTIONS FOR USE

IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.

RESTRICTIONS

The crop should not be rolled or harrowed within a period of at least seven days before or after spraying with TURFMASTER.

DO NOT apply TURFMASTER to crops suffering from herbicide damage or stress caused by pests, nutrition defects or weather.

After liming ensure lime is washed off the crop and weeds before spraying.

Care should be taken to avoid overlap of spray swaths.

DO NOT apply during drought or if rain is expected within six hours of treatment.

DO NOT spray when cold or frosty conditions are prevalent.

DO NOT mow fine turf for 24 hours before or after treatment or for three days if treating less closely mown turf.

If renovating turf, do not re-seed for six to eight weeks after treatment.

Turf sown in spring or early summer may be ready for spraying after about two months, but turf sown later in the year should have delayed application for about eight months after sowing.

DO NOT use first four mowings for mulching unless composted for six months.

Avoid drift onto all broadleaved plants outside the target area. To avoid spray drift, do not spray in windy or very still conditions. Spray drift must be avoided especially near susceptible crops such as tomatoes, lettuce, oilseed rape, vegetables, turnips, swedes, sugar beet, peas, glasshouse crops, fruit and ornamentals, etc.

Extreme care must be taken to avoid spray drift onto plants outside of the target area.

WEEDS CONTROLLED

Weeds are most susceptible to TURFMASTER when growing vigorously under warm moist conditions. Results from spraying under cold or frosty conditions will not be as satisfactory.

Amenity grassland

Weeds	Susceptibility	Weed growth stage
Bindweed, black	Susceptible	Controlled from cotyledon to two true leaves up to six true leaves or 50 mm across x 50 mm high
Charlock		
Chickweed, common		
Fat hen		
Forget-me-not		
Fumitory, common		
Groundsel		
Knotgrass		
Mayweed, scentless		
Orache, common		
Persicaria, pale		
Pennycress, field		
Poppy, common		

Amenity grassland *continued*

Weeds	Susceptibility	Weed growth stage
Radish, wild Redshank Shepherd's purse	Susceptible	Controlled from cotyledon to two true leaves up to six true leaves or 50mm across x 50mm high
Cleavers		Controlled up to first whorl stage
Buttercup, corn Hemp-nettle, common Mayweed, scented Pineappleweed Pimpernel, scarlet Sowthistle, prickly Speedwell, common field	Moderately susceptible	Controlled at cotyledon to two true leaves and checked at six true leaves or 50 mm across x 50 mm high
Mayweed, stinking	Moderately Resistant	Checked at cotyledon to two true leaves stage.
Buttercup, creeping Docks, broadleaved and curled Thistle, creeping		Severely checked if sprayed when appreciable foliage is present
Deadnettle, red Marigold, corn Pansy, wild		Resistant

Managed amenity turf

Weeds	Susceptibility	Weed growth stage
Clover	Moderately susceptible	Controlled up to 25mm across/ high
Dandelion	Moderately susceptible	Controlled up to 50mm across/ high
Plantains	Moderately susceptible	Controlled up to 50mm across/ high

CROP SPECIFIC INFORMATION**Amenity grassland***Dose*

5.0 l/ha.

Timing

It is safe to use on grasses from the three leaf stage onwards. It is damaging to clover and other legumes, and swards containing them should not be sprayed.

Water volume

Apply in 170–400 litres of water per hectare.

Managed amenity turf

Dose

5.0 l/ha.

Timing

Apply from April to September when the grass is actively growing.

Water volume

Apply in 170–400 litres of water per hectare.

In managed amenity turf an application of fertiliser one to two weeks before treatment will aid weed control.

MIXING AND SPRAYING

This product is for use by professionally qualified spray operatives only. This is a legal requirement. There is also legislation regarding storage, protective clothing and disposal of empty containers. If not professionally qualified always use a qualified contractor to apply this product.

Half fill the spray tank with clean water and start the agitation. Pour in the required amount of TURFMASTER. Add the remainder of the water and continue agitation until spraying is completed. USE IMMEDIATELY following dilution. DO NOT allow diluted product to stand before use. Apply as a medium quality spray (as defined by BCPC). A spray pressure of two-three bar is recommended.

Tank cleaning

WASH EQUIPMENT thoroughly immediately after use. Fill the tank with clean water and leave overnight. Spray out before storage or using other products. Traces of the product may cause damage to susceptible crops sprayed later.

COMPATIBILITY

When tank mixes are to be used, each product should be added separately to the spray tank, taking due note of any instructions given as to the order of mixing.

TURFMASTER can be tank-mixed with other pesticides, please consult your Nufarm distributor or Nufarm UK Limited.

RESISTANCE MANAGEMENT

When herbicides with the same mode of action are used repeatedly over several years in the same field, selection of resistant biotypes can take place. These can propagate and may become dominating. A weed species is considered to be resistant to a herbicide if it survives a correctly applied treatment at the recommended dose. A strategy for preventing and managing such resistance should be adopted. This should include integrating herbicides with a programme of cultural control measures. Guidelines have been produced by the Weed Resistance Action Group and copies are available from the HGCA, CPA, your distributor, crop adviser or product manufacturer.

TURFMASTER

A soluble concentrate containing 43.3 g/l mecoprop-P, 245 g/l MCPA and 19.5 g/l dicamba.

**DANGER**

Causes serious eye damage.

Toxic to aquatic life with long lasting effects.

Wear protective gloves/protective clothing/eye protection/face protection.

Avoid release to the environment.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a POISON CENTRE or doctor/physician.

Dispose of contents/ container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non hazardous waste.

To avoid risks to human health and the environment, comply with the instructions for use.

PCS No. 05313