

Dockmaster

A soluble concentrate containing 150 g/l (14% w/w) mecoprop-p and 18.7 g/l (2% w/w) dicamba as potassium salts.

A selective herbicide for the control of broad-leaved weeds in wheat, barley, oats, undersown cereal crops and established grassland.

PRODUCT BENEFITS

- Controls a broad spectrum of weeds in cereals including Chickweed and small Cleavers.
- Can be used in cereals undersown with grass.
- A weed control spectrum suited for cereals grown in mixed farming areas.
- High loading of mecoprop-p for control of weeds such as Chickweed in rotational and established grassland.

LERAP category: Unclassified

Pack size: 10 litres

Storage: PROTECT FROM FROST



IMPORTANT INFORMATION

FOR USE ONLY AS AN AGRICULTURAL HERBICIDE.

Crop	Maximum individual dose	Maximum number of treatments	Latest time of application
Winter wheat, barley and oats	5.0 l/ha	One per crop	Before first node detectable
Spring wheat, barley and oats			
Permanent grassland and rotational grassland		Two per crop	–

Other specific restriction:

- The total amount of mecoprop-p applied to any individual crop, or in a single year in the case of perennial crops, must not exceed the maximum total dose of mecoprop-p approved for application to that crop by any single mecoprop-p containing product.

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.

MAPP 11651

The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

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

DO NOT roll or harrow crop within a period of at least seven days before or after spraying DOCKMASTER.

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

DO NOT spray if rain is expected within six hours.

DO NOT spray when cold or frosty conditions are prevalent.

DO NOT spray where drift may cause damage to susceptible crops, particularly tomatoes, lettuce, cabbage, turnips, swedes, beet and pears.

Should crops be sprayed beyond the recommended times damage can occur which may result in reduction in yield.

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

Animals should NOT be allowed to graze treated grassland for at least 14 days after spraying.

If poisonous weeds such as Ragwort are present, do not allow livestock into the field for at least 14 days or until the foliage has died down and become unpalatable.

DO NOT cut sprayed fields for silage if poisonous weeds are present, until all such weeds are dead.

DO NOT use in grass fields where clover forms an important part of the sward.

DO NOT cut, graze, roll or harrow for seven days before or after spraying.

Avoid drift onto all broad-leaved plants outside the target area.

WEEDS CONTROLLED

It is best to spray in warm, moist weather when the weeds are actively growing.

Cereals

Susceptible

Controlled from cotyledon to two true leaves up to six true leaves or 50 mm across and 50 mm high.

Bindweed, black	Fumitory, common	Radish, wild (Runch)
Charlock	Groundsel	Redshank
Chickweed, common	Knotgrass	Shepherd's purse
Cleavers*	Mayweed, scentless	
Fat hen	Pennycress, field	

Moderately susceptible

Controlled at cotyledon to two true leaves and checked at six true leaves or 50 mm across and 50 mm high.

Buttercup, corn	Pineappleweed	Speedwell, common field
Campion, white	Sowthistle, prickly	

Moderately resistant

Checked at cotyledon to two true leaves stage.

Hemp-nettle, common**
Mayweed, stinking

Poppy, common**

Sowthistle, smooth

Perennial weeds

Apply at the early flowering stage provided this is still within the recommended timing for cereals. Shoots will be killed but further treatments may be required in other years to get complete kill.

Buttercup, creeping
Docks, broad-leaved

Docks, curled

Thistle, creeping

Resistant

Deadnettle, red

Marigold, corn

Pansy, wild

* Only controlled up to first whorl stage.

** Improved control can be achieved by adding 2.8 l/ha of MSS MCPA or other approved salt formulations of MCPA.

Grassland

Perennials

Weeds	Growth stage controlled
Buttercup, creeping Daisy Dock Nettle Plantain Thistle, creeping Thistle, spear	Established perennials are best treated when the flower buds are visible. DOCKMASTER is most effective against docks in the seedling stage or during the early phase of regeneration from shoots. Established perennials are difficult to kill and a second spray may be required. For long term reduction treatment may have to be repeated the following season

Annuals

Chickweed Mayweed, scentless	Seedling and young plant stage (three-four leaves)
---------------------------------	--

CROP SPECIFIC INFORMATION

Crop	Timing	Dose	Max. no of treatments
Winter wheat Winter barley Winter oats	Apply from leaf sheaf erect stage to before first node is detectable	4.0–5.0 l/ha	One per crop
Spring wheat Spring barley Spring oats	Apply from five expanded leaf stage but before first node is detectable		
Undersown cereals	Where undersown crop is grass do not apply until tillering begins. Do not use on cereals undersown with clover and legume mixtures. Do not use on any other undersown crop		
Permanent grassland Rotational grassland	Application as an overall treatment may take place at any time between May and October, optimum timing depends on the target weed growth stage and the interval between application and grazing or cutting for silage	5.0 l/ha	Two per crop

Water volumes

200 to 400 litres of water per hectare.

NOTE: It is important to note that under some growing conditions the crop may be seen to be prostrated after spraying but recovery is rapid and the crop will grow away normally. DOCKMASTER acts slowly and two-three weeks may elapse before the full effect on weeds is observed.

MIXING AND SPRAYING

Half fill the spray tank with clean water and start the agitation. Pour in the required amount of DOCKMASTER. Add the remainder of the water and continue agitation until spraying is completed. 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. While most pesticides are compatible with DOCKMASTER, other manufacturers' recommendations should be checked before mixing.

DOCKMASTER

A soluble concentrate containing 150 g/l (14% w/w) mecoprop-p and 18.7 g/l (2% w/w) dicamba as potassium salts.

**HARMFUL**

HARMFUL IN CONTACT WITH SKIN AND IF SWALLOWED.

IRRITATING TO EYES AND SKIN.

HARMFUL TO AQUATIC ORGANISMS, MAY CAUSE LONG TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT.

WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVES.

IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE.

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

SAFETY PRECAUTIONS

Operator protection

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the concentrate.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) when applying by vehicle mounted equipment.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES, RUBBER BOOTS AND FACE PROTECTION (FACESHIELD) when handling contaminated surfaces or applying by hand held equipment.

However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

WASH CONCENTRATE from skin or eyes immediately.

WASH HANDS AND EXPOSED SKIN before meals and after work.

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDSTUFFS.

KEEP OUT OF REACH OF CHILDREN.

Environmental protection

KEEP LIVESTOCK out of treated areas for at least two weeks and until poisonous weeds, such as Ragwort, have died and become unpalatable.

HARMFUL TO FISH OR OTHER AQUATIC LIFE. Do not contaminate surface waters or ditches with chemical or used container.

Storage and disposal

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

WASH OUT CONTAINER THOROUGHLY, empty washings into spray tank and dispose of safely.

DO NOT RE-USE CONTAINER FOR ANY PURPOSE.

IF YOU FEEL UNWELL, seek medical advice (show the label where possible).