

410 x 150 mm

Bayer Environmental Science • AGCI • Date : 25/11/09 • Auteur : Ch.



Longbow

Herbicide for broad-leaved weeds in turf, sports and amenity grassland.

Herbicide

Risk and Safety Information

Keep out of the reach of children.

Keep away from food, drink and animal feedingstuffs.

Do not breathe spray.

Do not empty into drains, dispose of this material and its container to hazardous or special waste collection point.

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

MAPP 14316, PCS 03731

Contains

70 g/l (6.6 % w/w) 2,4-D acid equivalent (ae), 70 g/l (6.6% w/w) MCPA ae, 42 g/l (4.0% w/w) MCPP-P ae and 20 g/l (1.9% w/w) Dicamba ae under the DMA salt form as a Soluble Concentrate.

This product is approved under the Control of Pesticide Regulations 1986 (UK only).

Net contents

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Important Information

FOR USE ONLY AS AN AGRICULTURAL/HORTICULTURAL HERBICIDE.

Situations: managed amenity turf and amenity grassland.

Maximum individual dose: 10 litres product/ha.

Maximum number of treatments: 1 per year.

Latest time of application: End of September in the year of treatment.

Other specific restrictions: The total amount of mecoprop-P applied to an individual situation 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.

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 (FACESHEILD) when handling the concentrate.

WEAR SUITABLE PROTECTIVE CLOTHING (IMPERMEABLE COVERALLS), SUITABLE PROTECTIVE GLOVES, RUBBER BOOTS AND FACE PROTECTION (FACESHEILD) when handling contaminated surfaces and applying by hand-held equipment. However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

Storage and disposal

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

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

THIS MATERIAL AND ITS CONTAINER must be disposed of in a safe way.

Environmental protection

DO NOT CONTAMINATE SURFACE WATERS OR DITCHES with chemical or used container.

Keep livestock out of treated areas for at least two weeks following treatment and until poisonous weeds such as ragwort have died and become unpalatable.

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

LONGBOW should not be used in meadows due to its action on clovers. Treated grass should not be fed to livestock. Avoid spray drift to neighbouring crops. Wait at least 7 days after the application before mowing. Do not treat young lawns before the tillering stage and until established for 6 months.

WEEDS CONTROLLED

LONGBOW is a herbicide with foliar and some root activity against a range of common broad-leaved weeds such as white clover (*Trifolium repens*), creeping buttercup (*Ranunculus repens*), daisy (*Bellis perennis*), dandelion (*Taraxacum officinale*), self heal (*Prunella vulgaris*) and yarrow (*Achillea millefolium*).

Weed	Rate / ha	Comments
White clover (<i>Trifolium repens</i>), daisy (<i>Bellis perennis</i>), dandelion (<i>Taraxacum officinale</i>)	10 L	Susceptible
Self heal (<i>Prunella vulgaris</i>), creeping buttercup (<i>Ranunculus repens</i>) and yarrow (<i>Achillea millefolium</i>).	10 L	Moderately susceptible

CROP-SPECIFIC INFORMATION

LONGBOW can be applied on lawns, sports or amenity grasslands once a year during the whole vegetative period of the weeds (from April to end September).

Apply LONGBOW using a knapsack sprayer at the dose rate of 100 ml in 10 litres water/100 m² as a medium/coarse spray.

Alternatively, apply LONGBOW with a watering can (medium rose) at the dose rate of 10 ml in 10 litres water/10 m². For optimal control use a knapsack sprayer.

The activity of LONGBOW is promoted by climatic conditions which favour photosynthesis such as warm temperatures and sunny conditions. Avoid treatment during dry periods and when rain is expected within 24 hours after the treatment. Do not spray to grass suffering from drought or during freezing conditions. May take up to 3 weeks before weed destruction is seen. Do not re-apply if weed destruction is not seen directly after treatment.

To eliminate hardy broad-leaved weeds, LONGBOW must be used on sufficiently developed plants.

Therefore treatments should not be made immediately after mowing. For best results, apply the product at least 5 days after the last mowing and wait 7 days after application before mowing again.

Safety to crops grown for seed production has not been established. Do not use on new grass for 6 months after establishment. When renovating treated areas an interval of 6-8 weeks should elapse before re-seeding.

It is recommended to rinse the sprayer/watering can thoroughly after use, by using a suitable product (e.g. 1% ammonia solution or 1% sodium carbonate) or manually rinsing three times. Dispose of washings safely. Wash out again with clean water before using another product.

The activity of LONGBOW will persist up to 3 months after treatment.

Store in a cool dry place, PROTECT FROM FROST.

CONDITIONS OF SALE

All goods supplied by us are of high grade and we believe them to be suitable but, as we cannot exercise control over their storage, handling mixing or use or the weather conditions before, during and after application which may affect the performance of the goods, all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded, and no responsibility will be accepted by us or re-sellers for any failure in performance, damage or injury whatsoever arising from their storage, handling, application or use. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in the use of such goods.

GBIXXXXXXX - ARTICLE 79710941

BATCH No.: SEE PACK

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