



Buctril®

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Herbicide

A selective post-emergence contact herbicide for control of a range of broad leaved weeds in wheat, barley, oats, rye, triticale and maize.

MAPP 16597

An emulsifiable concentrate formulation containing 225 g/L (21.8%) bromoxynil as the octanoate ester.

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

Bayer CropScience Limited,
230 Cambridge Science Park,
Milton Road Cambridge CB4 0WB
Telephone: 01223 226500

For 24 hour emergency information contact Bayer CropScience Limited
Telephone: 00800 1020 3333



Safety Information

BUCTRIL

Contains 225 g/L (21.8%) bromoxynil as the octanoate ester. Contains Solvent Naptha (petroleum), heavy aromatic, <1% Naphthalene.



Danger

Flammable liquid and vapour.

Harmful if swallowed.

May be fatal if swallowed and enters airways.

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

Harmful if inhaled.

Suspected of damaging the unborn child.

Very toxic to aquatic life with long lasting effects.

Keep aware from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Take precautionary measures against static discharge.

Do not breathe dust/fumes/gas/mist/vapours/spray.

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

IF exposed concerned: Call a POISON CENTER 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.

IMPORTANT INFORMATION FOR USE ONLY AS AN AGRICULTURAL HERBICIDE

Crops:	Wheat, barley, oats, rye, triticale and forage maize and grain maize.
Maximum individual dose:	1.2 L product/ha
Maximum number of applications:	One per crop
Latest time of application:	Before GS 29 (end of tillering) for cereals and before GS 19 (9 or more leaves unfolded) in forage maize and grain maize.

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.



buctrilids

To access the **Safety Data Sheet** for this product scan the code or use the link below:

www.cropscience.bayer.co.uk/buctrilids

or alternatively contact your supplier

PROTECT FROM FROST

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Bayer

SAFETY PRECAUTIONS

Operator Protection

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

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

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

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.

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

DO NOT APPLY by hand-held equipment or at concentrations higher than recommended.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

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

Environmental Protection

Livestock must be kept out of treated areas for at least 6 weeks after treatment.

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

To protect aquatic organisms respect an unsprayed buffer zone to surface water bodies in line with LERAP requirements.



DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 5 m of the top of the bank of a static or flowing waterbody, unless a Local Environmental Risk Assessment for Pesticides (LERAP) permits a

narrower buffer zone, or within 1m of the top of a ditch which is dry at the time of application. Aim spray away from water.

This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme. Before each spraying operation from a horizontal boom sprayer, either a LERAP must be carried out in accordance with CRD's published guidance or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.

Extreme care must be taken to avoid spray drift onto non-crop plants outside the treated area.

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.

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

AVOID drift onto sensitive neighbouring crops as crop damage may occur.

AVOID application when the air temperature is above 25°C (20°C for maize) as crop damage (necrosis) may result.

DO NOT spray in windy weather as drift may damage susceptible crops such as beans, beet, brassica, (including oil seed rape), carrots, legumes, tomato, fruit, hops, glasshouse crops and drift on to open water surfaces.

DO NOT apply when rain is expected within 6 hours of spraying.

DO NOT apply during frosty weather, drought, when soil is waterlogged, or to crops suffering from any stress.

DO NOT use on undersown crops or crops due to be undersown.

WEEDS CONTROLLED

WEED	SUSCEPTIBILITY AT 1.2 L/HA
Black-nightshade	Post-em. to GS 12 (2 leaves)
Fat hen	Post-em. to GS 12 (2 leaves)
Field penny-cress	Post-em. to GS 12 (2 leaves)
Mayweeds	Post-em. to GS 12 (2 leaves)
Poppy, Common	Post-em. to GS 12 (2 leaves)
Speedwell, Common field	Post-em. to GS 12 (2 leaves)
Shepherd's Purse	Post-em. to GS 12 (2 leaves)
Wild Mustard	Post-em. to GS 12 (2 leaves)
Wild Radish	Post-em. to GS 12 (2 leaves)

BUCTRIL is a contact and partially systemic herbicide which acts on emerged broad-leaved weeds. It is absorbed by the leaves and inhibits photosynthesis. Effects on weeds typically appear within 24 hours of treatment as small necrotic spots. Susceptible weeds die within 4–5 days after application depending on conditions. BUCTRIL is effective from 7°C. Higher temperatures and sunlight during and after application will enhance the efficacy of the product.

Spray when weeds are actively growing. Good, even spray coverage of weeds is essential.

CROP SPECIFIC INFORMATION

Apply via a horizontal boom sprayer. Apply in 200 400 L/ha as a **FINE to MEDIUM** spray (BCPC category). Use application techniques which ensure good weed coverage and crop penetration. Ensure that spray swaths do not overlap.

Only 1 application of BUCTRIL should be made to the crop.

Autumn and spring sown cereals: Apply from the 2 leaf stage (GS 12) of the crop up to before stem extension (GS 29).

Maize: Apply from the 1 leaf stage (GS 11) of the crop up to before GS 19 (9 or more leaves unfolded).

FOLLOWING CROPS AND CROP FAILURE

There are no restrictions to the establishment of succeeding crops or replacement crops.

MIXING

Shake the container well before use. Half fill the spray tank with clean water and add the required amount of Buctril. Wash out the container and add the washings to the spray solution, before topping up with clean water. Maintain continuous agitation of spray solution during mixing and loading and until spraying is complete. Do not leave the sprayer filled with the spray solution standing for long periods.

To avoid subsequent damage to susceptible crops wash out the sprayer thoroughly after use using a proprietary tank cleaner according to the label instructions for that product.

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