


CLAYTON BUZZ

A herbicide for broadleaved weed control and some grass weed control in oilseed rape.

A suspension concentrate (SC) containing 500 g/L (43.8% w/w) metazachlor. MAPP 16928

	<p>Clayton Buzz contains 500 g/L (43.8% w/w) metazachlor</p> <p>Signal word : Warning</p> <p>Harmful if swallowed May cause an allergic skin reaction Suspected of causing cancer Very toxic to aquatic life with long lasting effects</p> <p>Avoid breathing spray Avoid release to the environment Wear suitable face protection and protective gloves If exposed or concerned, get medical advice/attention 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 Do not contaminate water with the product or its container</p> <p>To avoid risks to human health and the environment, comply with the instructions for use.</p>
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IMPORTANT INFORMATION			
FOR USE ONLY AS AN AGRICULTURAL / HORTICULTURAL / FORESTRY HERBICIDE			
Crops	Max Individual Dose	Max number of treatments	Latest time of application
Winter oilseed rape	1.5 L/product/ha	1 per crop	End of January in year of harvest
Spring oilseed rape	1.5 L/product/ha	1 per crop	Before 10th true leaf stage
Other specific restrictions: A maximum total dose of 1 kg metazachlor/ha (2L/ha CLAYTON BUZZ) may only be applied in a three year period on the same field.			
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.			

Approval Holder :

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Batch No :

Pack size : 5 L e

PROTECT FROM FROST.

SHAKE WELL BEFORE USE

Conditions of Supply: all goods supplied by us are of high quality and we believe them to be correct but, as we cannot exercise control over their storage, handling, mixing or use, or 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 resellers 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.



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

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES AND RUBBER BOOTS when applying the product by hand-held equipment

WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces. However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

WHEN USING DO NOT EAT, DRINK OR SMOKE

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

DO NOT BREATHE SPRAY

WASH CONCENTRATE from skin or eyes immediately.

WASH HANDS AND EXPOSED SKIN before eating, drinking or smoking and after work.

ENVIRONMENTAL PROTECTION

HARMFUL TO LIVESTOCK: Keep all livestock out of treated areas until foliage of any poisonous weed such as ragwort has died and become unpalatable.

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

STORAGE AND DISPOSAL

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

KEEP OUT OF REACH OF CHILDREN.

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

RINSE CONTAINER THOROUGHLY using an integrated pressure rinsing device or manually rinsing three times. Add washings to the sprayer at time of filling 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.

CLAYTON BUZZ is a residual herbicide for use in all varieties of winter and spring oilseed rape. When used pre-emergence it is important to ensure the herbicide does not come into contact with the crop seed by drilling the seed to a depth of 15mm and ensuring it is well covered by soil before spraying.

RESTRICTIONS

Do not use pre-emergence on broadcast crops.

Do not use on light or stony soils.

If using pre-emergence, apply after drilling to a firm, clod-free seedbed. For best results apply when soil is moist.

Do not treat crops which are suffering from stress, growing in a poor seedbeds, or to poorly drained fields, or if there is a compaction layer.

Do not apply under adverse weather conditions or if heavy rain is expected.

Weed control will be improved if soil is moist at time of application.

Some damage may occur, especially on brashy or stony soils which is normally outgrown.

Post-emergence application is advised where it is not possible to make pre-emergence applications due to light or stony soils, those with organic matter content higher than 10%, adverse weather conditions, poor seed bed preparation or missed timing of crop.

Do not use filters finer than 50 mesh.

Do not overlap spray swaths.

Avoid drift onto neighbouring crops.

Resistance warning

Strains of some annual grasses (eg blackgrass, wild oats and Italian ryegrass) have developed resistance to herbicides which may lead to poor control. A strategy for preventing and managing such resistance should be adopted. Guidelines have been produced by the Weed Resistance Action Group and copies are available from the HGCA, CPA, your distributor, crop advisor or product manufacturer.

WINTER OILSEED RAPE

All varieties of winter oilseed rape can be safely treated either pre- or post-emergence.

Rate of use: Clayton Buzz should be applied at 1.5 L/ha in a minimum of 100 L/ha water when applied pre-emergence, or in 220-450 water L/ha when applied post-emergence.

Timing: Apply from crop pre-emergence up to when the crop seed starts to chit. If applying post-emergence of the crop, the majority of the crop should have reached the fully expanded cotyledon stage and the first true leaf should be partly emerged. Weed control is best achieved when soils are moist at the time of application or rainfall is expected shortly after application. The recommended timing of application is pre-emergence of the weeds.

Weeds controlled if applied pre-emergence of the weed

Susceptible	Moderately susceptible	Resistant
Annual meadowgrass Blackgrass Common chickweed Field forget-me-not Groundsel Mayweed spp Parsley-piert Red dead-nettle Shepherd's purse Speedwell spp	Common poppy	Common fumitory Field penny-cress Knotgrass

SPRING OILSEED RAPE

CLAYTON BUZZ should be applied following a pre-drilling application of a suitable alternative herbicide.

Rate of use: one application of 1.5 L/ha in 220 to 450L/ha water.

Timing: Apply from when the crop has two fully expanded cotyledons, but before 10 true leaves. Application should be pre-emergent of the weeds.

The following table lists susceptibility of weeds treated with a programme of a suitable alternative pre-emergence herbicide and CLAYTON BUZZ.

Susceptible	Moderately susceptible	Moderately resistant
Annual meadowgrass Black-bindweed Blackgrass Common chickweed Common hemp-nettle Corn spurrey Fat-hen Groundsel Henbit dead-nettle Knotgrass Mayweed spp Pale persicaria Red dead-nettle Redshank Scarlet pimpernel Shepherd's purse	Black nightshade Common poppy Common fumitory Small nettle Wild oat	Charlock Field pansy

Speedwell spp		
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MIXING AND APPLICATION

SHAKE WELL BEFORE USE. Half fill the spray tank with clean water and start the agitation. Pour in the required amount of Clayton Buzz. Add the remainder of the water and continue agitation until spraying is completed. Rinse empty containers thoroughly, and add rinsings to the sprayer tank. If tank mixes are to be used, each product should be added separately to the tank, taking due note of any instructions given regarding the order of mixing.

Succeeding crops

Any crop can be drilled after a normal harvest.

Following crop failure in the autumn, only winter wheat (excluding durum) and winter barley can be redrilled the same autumn after ploughing to 15cm. Brassica, peas, field beans, potatoes, linseed, maize and spring oilseed rape can be sown the following spring.

If used in sequence with a suitable alternative pre-emergence herbicide follow the advice on those labels in conjunction with this advice.
