



AGROXONE 50

Product Name:	Agroxone 50
Contents:	MCPA as Dimethylamine salt. Formulation: soluble concentrate
Use:	For the control of broad-leaf weeds in cereals and grassland.
General Description:	<p>Weed Control:</p> <p>Cereals Susceptible 1.4l/ha (0.6L/ac): Black Mustard, Field Pennycress, Charlock, Treacle Mustard, Far Hen, White Mustard</p> <p><u>Susceptible 2.8L/ha (1.1L /ac):</u> Corn Buttercup, Wild Radish, Shepherd's purse.</p> <p><u>Moderately susceptible 2.8L/ha (1.1L/ac):</u> Common Hemp-netter, Prickly Sow-thistle, Wild Turnip.</p> <p><u>Moderately Susceptible 2.8L/ha (1.1 L/ac)</u> (seedlings only): Field Forget-me-not, Shepherd's Needle, Black Nightshade, Scarlet Pimpernel, Common Fumitory, Field Gromwell, Common Chickweed.</p> <p><u>Moderately Resistant 2.8L/ha (1.1 L/ac)</u> (seedlings only): Black Bindweed, Knotgrass, Common Chickweed, Pale Persicaria, Corn Chamomile, Redshank, Corn Spurry, Scentless Mayweed, Field Pansy, Speedwells, Groundsel.</p> <p><u>Established Grassland:</u> Spray perennial weeds during their period of maximum growth, usually when the flower buds are beginning to form. The response of perennial weeds to treatment are variable, often only the aerial parts are killed but suppression may also occur. The recovery of weeds will be reduced if the crop is growing vigorously at the time of treatment.</p> <p>The following perennial broad-leaved weeds should be treated with 2.9 – 3.5 L/ha (1.1L – 1.4L / ac) of Agroxone 50.</p> <p><u>Susceptible:</u> Plantains</p>

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Moderately susceptible: (weeds suppressed and top-growth usually killed): Autumn Hawbite, Cat's Ear, Common Knapweed, Daisy, Hoary Cress, Compact Rush (treat as Soft Rush), Creeping Buttercup (treat in spring or early summer), Creeping Thistle (treat at early flower stage), Meadow Buttercup (treat in spring or early summer), Self-heal, Spear Thistle (treat at early flower bud stage).

Moderately resistant: (Top growth only may be killed): Colt's foot, Common Nettle, Common Sorrel, Dandelion, Dwarf Thistle, Sheep's Sorrel, Meadowsweet, Perennial Sow-thistle, Yarrow, Hard Rush (treat as Soft Rush) Bulbous Buttercup (treat in autumn on new leaf or in spring), Docks (pre flowering or after defoliation, use higher rate)

Common Ragwort: Spray with 2.8 – 3.5L/ha (1.1- 1.4L /ac) in late April or early May when in rosette stage and before the flower spikes start to grow.

Horsetails: (Equisetum spp) Use 2.8L/ha (1.1L/ac) and spray when growing well in May or early June. Top growth is removed or considerably reduced for the season of treatment. In grassland for hay or silage shoot-kill may be obtained using 2.1L/ha (0.9L/ac) 2 weeks before cutting.

Soft Rush (Juncus effuses) May be controlled by spraying 3.5L/ha (1.4L/ac) in April to June when growing well. For best results cut the rushes 4 weeks after treatment or cut 4 weeks before application and remove stems before spraying.

Rates of Application:

Cereals: Apply Agroxone 50 at 1.4 – 2.8 L/ha in 100 – 1000 L water/ha (0.6 1.1 L/ac in 40 – 400 L water /ac) using any standard high or low volume sprayer.

Undersown cereals and Young leys: Apply up to 1.4L/ha (0.6 L/ac) only when grasses and red clover are present. Do not apply if white clover is present.

Grassland: Established grassland may be treated with 3.5L/ha (1.4L/ac) in 100 – 1000 L water per ha (40 – 100 L/ac) Clovers will receive a check. Top dressing ten days before treatment is recommended to assist kill of weeds and subsequent recovery of the sward.

Time of application:

Spray weeds when the crop is actively growing. In general annual weeds are more susceptible at the seedling stage and perennials when the flower bud is forming. Timing of cereal spray must be determined by the stage of crop growth

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Winter cereals: Spray in the Spring from the sheaf erect stage but before the first node detectable stage.

Spring Cereals: Spring Barley and wheat: Spray from 5 leaf stage but before the first node is detectable. Spraying can take place from the 3-leaf stage using 1.4L/ha (0.6L/ac)

Spring Oats: spray from 1-leaf stage – but before first node is detectable

Undersown Cereals and Young leys: Spray when Red Clover has at least 2 trifoliolate leaves and the grasses have begun to tiller. The weeds should be dense enough to cover the clover seedlings.

DO NOT apply during rain or if rain is expected

DO NOT roll or harrow within a few days before or after applying Agroxone.

DO NOT apply before undersowing

Product Code	Pack Size	Number per Outer	Bar Code
P4403	5L	4	5390182044035
G4404	10L	1	5390182044042

PRECAUTIONS

PLEASE READ ALL INFORMATION ON LABEL (INCLUDING SAFETY INFORMATION) PRIOR TO USING THE PRODUCT

WARNING

Agroxone 50 is active at low concentrations. Do not spray in windy conditions as the spray drift may cause damage to neighbouring crops

Wash equipment thoroughly with water and wetting agent or liquid detergent immediately after use. Spray out, fill with clean water and leave over night, spray out again before storing or using for another product. Traces of product can cause harm to susceptible crops sprayed later.

USE PLANT PROTECTION PRODUCTS SAFELY. ALWAYS READ THE LABEL AND PRODUCT INFORMATION BEFORE USE

**Pay Attention to the risk indications and follow the safety precautions on the label.
Triple Rinse Containers at Time of Use, Puncture and Invert to Dry.**

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