

DANGER
KEEP OUT OF REACH OF CHILDREN
Ecotoxic

Clean & Clear 375+25

HERBICIDE

ACTIVE INGREDIENT:

375g/litre MCPB and 25g/L MCPA both as the sodium salts in the form of a soluble concentrate.

For the control of broadleaf weeds in pasture, grass, white clover seed crops, peas and cereals.

Registered pursuant to the ACVM Act 1997, No. P10213

See www.foodsafety.govt.nz for registration conditions.

Approved pursuant to the HSNO Act 1996, Approval Code HSR000726.

See www.epa.govt.nz for approval controls.

IN A TRANSPORT EMERGENCY: CALL 111, POLICE OR FIRE BRIGADE



READ LABEL BEFORE USE

GENERAL INFORMATION

Clean & Clear 375+25 is a selective herbicide for the control of many broadleaf weeds in pasture, grass, white clover seed crops, peas and cereals. **Clean & Clear 375+25** controls most species of thistles, buttercups and many common pasture weeds. This product depends on its conversion within the plant into an active form and this occurs most readily in actively growing plants.

BEWARE: APPLY THIS PRODUCT CAREFULLY AS SPRAY DRIFT MAY CAUSE SERIOUS DAMAGE TO OTHER DESIRABLE PLANTS.

TIME OF APPLICATION: Treat weeds when they are as young as possible, but ensure they are actively growing. Weeds rapidly become less susceptible as they age. Cold or frosty conditions following treatment may halt growth and reduce effectiveness. Do not apply to weeds under stress (frost, drought) or when rain is expected within 12 hours.

ANIMAL SAFETY: Poisonous plants (including but not limited to black nightshade and buttercups) may become more palatable after spraying. If concerned that stock may be affected, stock should be kept away from the area until plants have died down.

WITHHOLDING PERIOD: Except for animal safety reasons no withholding period is required when used as directed.

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

MIXING: Pour the measured quantity of **Clean & Clear 375+25** into the partly filled spray tank and add the remainder of the water, agitating thoroughly during filling.

RAINFALL: Do not spray if rainfall is expected within 12 hours of spraying.

APPLICATION METHODS: **Clean & Clear 375+25** should be applied using conventional ground equipment.

BOOM SPRAYING: Use a minimum of 100 - 200 litres of water per hectare as a medium quality spray. For difficult to control perennial weeds use the higher rate to obtain more complete coverage.

AERIAL SPRAYING: Aerial spraying or the use of ULV applicators is not recommended.

SPOT SPRAYING: Use a dilution of 1:100 (10 mL/L) and ensure complete spray coverage.

Rates of Application:

CROP	RATE PER HECTARE	CRITICAL COMMENTS
Pasture (grasses/clover): Newly sown pasture	3-4 L in 100-300 litres of water.	Use after clover has developed two trifoliate leaves and weeds are in the young seedling stage.
Pasture (grasses/clover): Established pasture	3-4 L in 100-300 litres of water.	Use the higher rate once weeds are past the 2-3 leaf stage or growing strongly.
Grass Seed Crops: Ryegrass, Cocksfoot, Timothy, Dogstail, etc	3-4 L in 100-300 litres of water.	Spray well before seed head emergence when the majority of the weeds are the seedling stage.
White Clover Seed Crops	3-4 L in 100-300 litres of water.	Apply in spring to actively growing seedling weeds. Do not apply after the clover has commenced flowering.
Peas	3-4 L in 100-300 litres of water.	Use between the 5 and 7 node growth stage of the crop. Some initial twisting of the peas may result, but this is temporary. Do not mix Clean & Clear 375+25 with other herbicides for use in peas. Heavy rain may remove the

		protective wax layer on the foliage. If this occurs delay treatment until a crystal violet confirms the crop is safe to treat.
Cereals	3-4 L in 100-300 litres of water.	Use between crop growth stages 2 leaf and 1st node detectable. Use the higher rate if the weeds have developed more than 2-3 leaves and are in the young plant stage. Do not use in crops undersown with clover or lucerne.

Weeds Table: Recommendations relate to the rates recommended in the Crops table unless otherwise indicated.

WEEDS CONTROLLED	CRITICAL COMMENTS
Annual buttercups, Fathen, Scotch thistle.	Controlled at all growth stages before flowering.
Giant buttercup, Black nightshade, Redroot	Good control in seedling stage (2-3 leaves). Useful suppression at later growth stages.
Nodding, Winged and Variegated thistle.	Good control in seedling stage (2-3 leaves) with 4/ha. Useful suppression at later growth stages.
Californian thistle.	Treat at the flower bud stage with 4 L/ha.
Hedge mustard, Willow weed, Wireweed, Cornbind, Wild turnip, Nettle, Seedling docks.	Controlled at the seedling stage (2-3 leaves) only with 4 L/ha. Useful suppression at later growth stages.
Rushes, mature docks, Speedwells, Chickweed, Spurrey, Cleavers, Stinking mayweed, Chamomiles, Daisy, Dandelion or Ragwort will NOT be controlled.	

RESISTANCE MANAGEMENT

GROUP	4	HERBICIDE
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Clean & Clear 375+25 contains the GROUP 4 herbicides, MCPA and MCPB, and continuous use of herbicides in this group may lead to build-up of weeds resistant to it. To prevent or delay resistance, alternate with a herbicide from another group if possible and adhere to label instructions. For further information see www.resistance.nzpps.org

CONDITIONS OF SUPPLY

READ THESE CONDITIONS OF SUPPLY BEFORE BUYING AND USING.

IF THESE CONDITIONS ARE UNACCEPTABLE, RETURN AT ONCE UNOPENED.

This formulation is warranted to contain the specified active ingredient within accepted analytical tolerance when packed. The user bears the risk for damage resulting from factors beyond the manufacturer or registrants control. The manufacturer and registrant decline all liability for damage resulting from improper storage or use of the product.



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