



Post-emergence broad leaved weed control

The table on the following pages acts as an aid to the choice of post-emergence herbicide products approved for use on sugar beet in the UK. The table acts as a guide to susceptibility of weed species and does not include all available products and does not override any statements in manufacturers literature or on product labels.

The table includes both label claims and supplementary data from manufacturers.

S = Susceptible **MS** = Moderately susceptible **MR** = Moderately resistant **R** = Resistant **NC** = No claim of control

Product Example	Goltix 70SC / Bettix Flo / Defiant SC / Target Flo	Venzar 500SC	Efeckt / Oblix 500 / Ethofol	Betasana SC / Beetup Flo	Shield Pro / Vivendi 200 / Clayton Cocoon	Debut* / Shiro	Goltix Titan	Tanaris / TopKat	Betanal Tandem / Powertwin	CONVISO® One
	Contact - Residual	Residual	Contact - Residual	Contact	Foliar translocated	Foliar	Contact - Residual	Residual	Contact - Residual	Contact – Residual
Active Ingredient	Metamitron	Lenacil	Ethofumesate	phenmedipham	clopyralid	Triflurosulfuron-methyl	Quinmerac + metamitron	Dimethenamid-P + quinmerac	Phenmedipham + ethofumesate	Foramsulfuron + thienencarbazone-methyl
Rat of AI per l or kg	700g	500g	500g	160g	400g/200g	500g	40g + 525g	333g + 167g	200g + 190g / 200g + 200g	50g + 30g
Annual meadow-grass	S	R	S	R	R	NC	S	MS	S	S
Black-bindweed	MR	MS	S	MS	MS	MR	R	R	S	S
Black nightshade	MR	R	MS	NC	R	MS	S	MS	NC	S
Bugloss	S	S	S	S	R	MS	NC	NC	S	MS
Charlock	MS	S	S	S	R	S	NC	MR	S	S

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	Contact - Residual	Residual	Contact - Residual	Contact	Foliar translocated	Foliar	Contact - Residual	Residual	Contact - Residual	Contact - Residual
Active Ingredient	Metamitron	Lenacil	Ethofumesate	phenmedipham	clopyralid	Triflurosulfuron-methyl	Quinmerac + metamitron	Dimethenamid-P + quinmerac	Phenmedipham + ethofumesate	Foramsulfuron + thienicarbazone-methyl
Rat of AI per l or kg	700g	500g	500g	160g	400g/200g	500g	40g + 525g	333g + 167g	200g + 190g / 200g + 200g	50g + 30g
Chickweed, common	S	S	S	S	R	S	S	MS	S	S
Cleavers	R	R	S	NC	R	S	S	S	S	S
Corn marigold	S	MS	NC	MS	S	S	NC	MR	S	NC
Corn spurrey	S	S	S	NC	R	NC	NC	S	NC	NC
Cranesbill	NC	NC	NC	NC	NC	NC	NC	S	NC	S
Creeping thistle	NC	NC	R	NC	S	MS	NC	NC	NC	MR
Dock, seedling	S	NC	R	NC	R	MS	NC	NC	NC	S
Fat-hen	S	S	S	MS	R	MS	MR	MR	S	S
Field pansy	S	S	MS	MS	R	MS	MS	R	S	S
Field penny cress	S	MS	S	NC	R	NC	MS	S	S	S
Fool's parsley	S	NC	R	NC	R	S	R	S	NC	S
Forget-me-not	S	MS	S	NC	R	NC	NC	MS	S	S

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	Contact - Residual	Residual	Contact - Residual	Contact	Foliar translocated	Foliar	Contact - Residual	Residual	Contact - Residual	Contact – Residual
Active Ingredient	Metamitron	Lenacil	Ethofumesate	phenmedipham	clopyralid	Triflurosulfuron-methyl	Quinmerac + metamitron	Dimethenamid-P + quinmerac	Phenmedipham + ethofumesate	Foramsulfuron + thienencarbazone-methyl
Rat of AI per l or kg	700g	500g	500g	160g	400g/200g	500g	40g + 525g	333g + 167g	200g + 190g / 200g + 200g	50g + 30g
Fumitory, common	MS	S	S	S	R	S	R	R	S	S
Groundsel	S	S	S	S	S	S	S	MS	S	S
Hemp-nettle	NC	S	S	S	R	S	NC	S	S	S
Ivy-leaved speedwell	NC	S	S	NC	R	S	NC	MS	S	MS
Knot-grass	S	S	S	MS	R	MS	R	R	S	S
Mayweed spp.	S	MS	S	MR	S	S	NC	MR	S	S
Orache, common	S	S	S	S	R	MS	S	MR	S	S
Pale persicaria	MS	MS	S	S	MR	S	NC	MS	S	S
Parsley-piert	NC	NC	NC	NC	R	NC	NC	MS	NC	NC
Poppy, common	S	S	S	S	R	MS	NC	S	NC	S
Red dead-nettle	S	S	S	NC	R	S	S	S	S	S

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Rat of AI per l or kg	700g	500g	500g	160g	400g/200g	500g	40g + 525g	333g + 167g	200g + 190g / 200g + 200g	50g + 30g
Redshank	MS	MS	S	NC	MR	S	S	MS	S	S
Runch	MR	S	S	NC	R	MS	NC	R	S	S
Scarlet pimpernel	MR	S	S	S	R	S	NC	MR	S	S
Shepherd's purse	S	S	S	S	R	NC	S	MR	NC	S
Small nettle	S	S	S	NC	R	S	NC	MR	NC	S
Sow thistle	NC	R	NC	NC	S	MS	NC	MS	NC	S
Speedwell, common field	S	S	S	NC	R	S	S	MS	S	MR
Sun spurge	S	NC	S	NC	R	S	NC	NC	NC	NC
Volunteer oilseed rape	NC	S	NC	NC	R	S	NC	R	NC	S**
Volunteer potatoes	NC	NC	NC	NC	MS-S	MS	NC	NC	NC	MR***
White campion	NC	NC	NC	NC	S	NC	NC	NC	NC	NC