

(2.5g/L Florasulam + 100g/L Fluroxypyr-meptyl SC)

Classification of efficacy for target weeds in spring and winter cereals when applied at 1.5L/ha

Spring Cereals

Winter Cereals

Susceptible weeds (consistent control of 85% and above)					
Volunteer Oilseed Rape Brassica napus (BRSNN)	96%	Volunteer Oilseed Rape Brassica napus (BRSNN)	99%		
Shepherds Purse Capsella bursa-pastoris (CAPBP)	100%	Shepherds Purse Capsella bursa-pastoris (CAPBP)	100%		
Red dead-nettle Galeopsis sp. (GAESS)	87%	Red dead-nettle Galeopsis sp. (GAESS)	100%		
Cleavers Galium aparine (GALAP)	100%	Cleavers Galium aparine (GALAP)	97%		
Mayweeds Matricaria sp. (MATSS)*	99%	Mayweeds Matricaria sp. (MATSS)	97%		
Knotgrass Polygonum aviculare (POLAV)*	91%	Field Forget-me-not Myosotis arvensis (MYOAR)	94%		
Black bindweed Fallopia convolvulus (POLCO)	99%	Common poppy Papaver rhoeas (PAPRH)	98%		
Pale persicaria Persicaria lapathifolia (POLLA)*	96%	Knotgrass Polygonum aviculare (POLAV)*	98%		
Redshank Persicaria maculosa (POLPE)*	100%	Black bindweed Fallopia convolvulus (POLCO)	93%		
Wild radish Raphanus raphanistrum (RAPRA)*	98%	Pale persicaria Persicaria lapathifolia (POLLA)*	100%		
Charlock Sinapis arvensis (SINAR)*	100%	Common chickweed Stellaria media (STEME)	99%		
Common chickweed Stellaria media (STEME)	100%	Field Pennycress Thlapsi arvense (THLAR)	100%		
Field Pennycress Thlapsi arvense (THLAR)	100%				

Moderately resistant weeds (variable control 60-75% efficacy, but some results above this level)				
Fat-hen Chenopodium album (CHEAL)	70%	Henbit dead-nettle Lamium amplexicaule (LAMAM)	61%	
		Red deadnettle Lamium purpureum (LAMPU)	71%	
		Speedwells Veronica sp. (VERSS)	61%	
		Pansy Viola sp. (VIOSS)	65%	

Resistant weeds, (poor control below the levels given above (<60%))					
Common fumitory Fumaria officinalis (FUMOF)	9%	Fat-hen Chenopodium album (CHEAL)	52%		
Red deadnettle Lamium purpureum (LAMPU)	53%	Common fumitory Fumaria officinalis (FUMOF)	31%		
Speedwells Veronica sp. (VERSS)	27%				
Pansy Viola sp. (VIOSS)	44%				

Source: Average weed control efficacy data for CLEAVE® at maximum individual dose in UK biological assessment dossier (BAD) submitted to CRD in support of the registration process of CLEAVE®. Ranking of levels of weed control expected taken from HSE (CRD) guidelines.

CLEAVE® is a registered trademark of the ADAMA group. CLEAVE® contains 1,2-benzisothiazol-3(2H)-one and 2.5g/L Florasulam and 100g/L Fluroxypyr. Use plant protection products safely. Always read the label and product information before use. For further product information, including warning phrases and symbols, refer to www.adama.com/uk or call The Technical Helpline on 01635 876 622. ADAMA Agricultural Solutions UK Ltd. Third Floor East, 1410 Arlington Business Park, Theale, Reading RG7 4SA. Telephone 01635 860 555. UKenquiries@adama.com.