

CEREALES										EPOQUES OPTIMALES				ARVALIS - Institut du végétal	HERBICIDES											
Hiver							Printemps			D'APPLICATION					SPECIALITES COMMERCIALES	Firmes	Doses autorisées kg/ha ou l/ha ou g m.a./ha	MATIERES ACTIVES, CONCENTRATIONS ET MODE DE PENETRATION						FORMULATIONS		
Blé tendre	Blé dur	Orge	Avoine	Seigle	Triticale	Epeautre	Blé tendre	Blé dur	Orge	Avoine	Levée	1 feuille	3 feuilles					1 talle	Plein tallage	Fin tallage	Epi 1 cm	1-2 nœuds	RACINAIRE		HRAC	RACINAIRE ET FOLIAIRE

Anti-graminées

●	●	●	●	●	●	●	●	●	●	●		ATTRIBUT	Bayer CropScience	0,06			propoxycarbazone-sodium 70%	2			WG
●	●	●	●	●	●	●	●	●	●	●		AXIAL Pratic / AXEO / ALKERA	Syngenta France	0,9 - 1,2			pinoxaden 50 + cloquintocet 12,5		1		EC
●	●	●	●	●	●	●	●	●	●	●		BROCAR 240	Nufarm	0,25			clodinafop-propargyl 240 + cloquintocet 60		1		EC
●	●	●	●	●	●	●	●	●	●	●		CELIO / DYVEL / PALOKY / SUPARAST	Adama / Syngenta France	0,6			clodinafop-propargyl 100 + cloquintocet 25		1		EC
●	●	●	●	●	●	●	●	●	●	●		CLODINASTAR / STIGMA / GRIMS / VELOST	Life Scientific / Ascenza Agro	0,6			clodinafop-propargyl 100 + cloquintocet 25		1		EC
●	●	●	●	●	●	●	●	●	●	●		FENOVA SUPER	FMC	1-1,2			fenoxaprop-P-éthyl 69 + cloquintocet 34,5		1		EW
●	●	●	●	●	●	●	●	●	●	●		PUMA LS	Bayer CropScience	1-1,2			fenoxaprop-P-éthyl 69 + méfenpyr-diéthyl 18,75		1		EW
●	●	●	●	●	●	●	●	●	●	●		TRAXOS Pratic / TROMBE / TOUNDR	Syngenta France	1,2			pinoxaden 25 clodinafop-propargyl 25 + cloquintocet 6,25		1		EC

Anti-graminées - anti-dicotylédones

●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
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																		OHELLO / MEDZO	Bayer CropScience	1,5			mésosulfuron-méthyl 7,5 +iodosulfuron-méthyl 2,5 +diflufenicanil 50 +méfenpyr-diéthyl 22,5	2 2 2				OD	
																		PACIFICA Xpert / BOCAGE Xpert / INIXIO Xpert	Bayer CropScience	0,3-0,5			mésosulfuron-méthyl 3% +iodosulfuron-méthyl 1% +amidosulfuron 5% +méfenpyr-diéthyl 9%	2 2 2				WG	
																		PENDITEC 400 / FIBULE / PROTOE	Ascenza Agro / Certis Belchim	2-2,5	pendiméthaline 400	3						SC	
																		PENTHIUM FLO	Adama	2,5	pendiméthaline 400	3						SC	
																		PICOSOLO	BASF Agro	0,1-0,133			picolinafén 75%	12				WG	
																		PONTOS	BASF Agro	0,5 - 1	flufenacet 240	15		picolinafén 100	12				SC
																		PROWL 400/BAROUD SC	BASF Agro/Phyteurop	2,5	pendiméthaline 400	3						SC	
																		QUIRINIUS	BASF Agro	0,5 - 1	flufenacet 240	15		picolinafén 50	12				SC
																		REPLICA (10)	Syngenta France	0,25			mésosulfuron-méthyl 3% +iodosulfuron-méthyl 3% +méfenpyr-diéthyl 9%	2 2				WG	
																		ROXY 800 EC / FIDOX 800 EC (1) (6)	Certis Belchim	3			prosulfocarbe 800	15				EC	
																		SUNFIRE / STRAFIRE/ ENDERIX (9)	Certis Belchim/ Syngenta France	0,48	flufenacet 500	15						SC	
																		TRINITY (4)	Adama	2	chlortolurone 250 + pendiméthaline 300	5 3		diflufenicanil 40	12				SC
																		TROOPER (5)	BASF Agro	2,5	pendiméthaline 300 flufenacet 60	3 15						EC	
																		VOLTAGE SC/ SAITAN SC / DESTINY SC / BRAVADE SC	Ascenza Agro	0,6	flufenacet 400	15		diflufenicanil 200	12				SC
																		XINIA (8)	Bayer CropScience	0,7	flufenacet 171 + métribuzine 64	15 5		diflufenicanil 171 + métribuzine 64	12 5				SC