

Herbicides

Légende symbole des listes :

Ga = Graminées annuelles ; Da = Dicotylées annuelles ; Dv = Dicotylées vivaces.

Ch = Chardons ; Cd = Chiendent ; Co = Composées ; Cr = Crucifères ; Fa = Folle avoine ;
Gg = Gaillet gratteron ; Jv = Jouet du vent ; Mc = Matricaire camomille ; Mo = Mouron
des oiseaux ; Pa = Pâturin annuel ; Vc = Vulpin des champs.

Mode de pénétration racinaire (R) et/ou foliaire (F).

* La dose maximum varie selon le type de sols et la culture.

Légende mode d'action :

1. Inhibition de l'acetyl-coenzyme A carboxylase
2. Inhibition de l'acetolactase synthase
3. Inhibition de l'assemblage des microtubules
4. Imitateur de l'auxine
5. Inhibition de la photosynthèse PS II - Serine 264
6. Inhibition de la photosynthèse PS II - Histidine 215
12. Inhibition de la biosynthèse des caroténoïdes
14. Inhibition de la protoporphyrinogène oxidase
15. Inhibition de la biosynthèse des longues chaines d'acides gras
23. Inhibition de l'organisation des microtubules
29. Inhibition de la synthèse de la cellulose
32. Inhibition de la solanesyl diphosphate synthase

Sensibilité des principales adventices aux herbicides

Produits	N° du produit	FOLLE AVOINE	JOUEU DU VENT	PATURIN	VULPIN	ALCHEMILLE	CAPSÈLE BOURSE A PASTEUR	CHENOPODE BLANC	CHRYSANTHEME DES MOISSONS	COQUELCOU	FUMETERRE	GAILLET GRATTERON	LAMIER POURPRE	MATRICIAIRE CAMOMILLE	MOURONS DES OISEAUX	PENSEE SAUVAGE	RENONCULE	RENOUEE FAUX LISERON	RENOUEE DES OISEAUX	RENOUEE PERSICAIRE	SENE MOUTARDE DES CHAMPS	SENECON	TABOURET DES CHAMPS	VERONIQUE DE PERSE	VERONIQUE FEUILLE DE LIERRE	CHARDON DES CHAMPS	LATTERON DES CHAMPS	
Lutte contre les GRAMINEES																												
ALTIVATE	4	S	S	S	S	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
AVADAX FACTOR	8	AS	S	S	S	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
AXIAL et AXEO	9	S	S	S	S	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
EDAPTIS	31	S	S	S	S	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
FOXTROT	38	S	AS	(1)	S	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Lutte contre les GRAMINEES et les DICOTYLEES ANNUELLES																												
ARCHIPEL STAR	5	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
ATTRIBUT	6	AS	S	AS	S	R	S	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
BELOUKHA	14	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
CAPRI	18	S	S	AS	S	AR	S	S	S	R	R	AS	R	AS	S	S	S	S	AR	AS	S	S	S	S	S	S	S	AS
CAPRI DUO	18	S	S	AS	S	AR	S	S	S	R	R	S	R	S	S	S	S	S	AS	S	S	S	S	S	S	S	S	AS
CAPRI FORTE et MANHATTAN FORTE	20	S	S	AS	S	AR	S	S	AS	S	S	S	R	S	S	S	S	S	AR	AS	S	S	S	S	S	S	S	R
CAPRI TWIN et BROADWAY	21	S	S	AS	S	AR	S	S	S	S	R	S	R	S	S	S	S	S	AS	S	S	S	S	S	S	S	S	AS
DEFI et autres produits	26	AR	S	S	S	S	S	S	R	AR	S	AS	S	AR	S	AS	S	AR	AR	AR	AR	AR	R	S	S	S	R	R
ELEDURA	32	AR	S	S	S	S	S	S	AS	AR	S	AS	S	AR	S	AS	S	AS	AS	AS	AS	AS	AS	S	S	S	R	R
flufenacet	12, 33 et 39	S	S	S	S	R	AR	AR	AR	AR	AS	AS	AS	AS	R	S	S	AS	AS	AS	AS	R	R	AR	R	R	R	R
GORDIUM STAR	40	AR	S	S	R	AS	S	S	S	S	S	S	S	S	S	S	S	AS	AS	AS	S	S	S	S	S	S	S	S
HEROLD SC et autres produits	43	S	S	S	S	S	S	S	S	S	S	AS	S	AS	S	S	S	S	AS	AS	S	S	S	S	S	S	S	R
HUSSAR ULTRA	44	AR	S	S	R	AS	S	S	S	S	AS	S	AS	S	S	S	AS	S	AS	AS	AS	S	S	S	S	S	S	S
JURA et JURA MAX	47	AR	S	S	R	S	S	S	AS	AR	S	AS	S	AR	S	AS	S	AS	AS	AS	AS	AS	S	S	S	S	S	R
KALENKO	48	S	S	S	S	S	S	S	AS	AR	S	AS	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	AS
LIBERATOR et GIDDO	51	S	S	S	S	S	S	S	S	S	S	AS	S	AS	S	S	S	S	AS	AS	AS	S	S	S	S	S	S	R
MALIBU	52	AR	S	S	S	S	S	S	S	S	S	AS	S	AS	S	S	S	AS	AS	AS	AS	AS	S	S	S	S	R	R
MANHATTAN	53	S	S	AS	S	AR	S	S	S	S	S	S	S	AS	S	S	S	S	AR	AS	S	S	S	S	S	S	R	AS
MATENO DUO	54	AR	AS	AS	R	AR	S	S	AS	S	S	S	S	AR	S	S	S	AS	AS	AS	AS	S	S	S	S	S	R	R
MONITOR	46	AS	S	S	AR	AS	S	S	AS	R	AR	S	R	S	S	R	S	AS	AS	AS	S	R	S	R	R	R	R	R
OTHELLO	60	S	S	S	S	AS	S	AS	S	AS	AR	AS	S	S	S	S	S	AS	S	AS	S	S	S	S	S	S	S	AS
PONTOS	64	S	S	S	S	S	S	S	S	S	S	AS	S	AS	S	S	S	S	AS	AS	S	S	S	S	S	S	R	R
QUIRINUS	68	S	S	S	S	S	S	S	S	S	S	AS	S	AS	S	S	S	S	AS	AS	S	S	S	S	S	S	R	R
REXADE TRIO	69	AS	S	R	AS	AR	S	S	S	S	S	S	S	S	S	S	AS	S	S	AS	S	S	S	S	S	S	AR	S
SIGMA FLEX	72	S	S	S	S	AR	S	AS	AS	AR	R	AR	AR	AR	AS	AR	AR	AS	AS	AS	S	R	S	AR	R	AR	AR	AR
SIGMA MAXX	73	S	S	S	S	S	S	S	AS	AS	AR	AR	AS	AS	S	AS	AS	AS	S	AS	S	AR	S	AS	AR	AS	AS	AS
SIGMA PLUS et SIGMA SUPRA	74	S	S	S	S	S	S	S	S	S	AS	S	AS	S	S	AS	S	AS	S	AS	S	AS	S	AS	AR	AS	AS	AS
SIGMA STAR	75	S	S	S	S	S	S	S	S	S	AS	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
TOLUREX SC et autres produits (2)	79	AS	AS	AS	S	R	AS	AS	AS	R	R	AR	S	AS	R	AS	AS	AS	AR	AR	AR	AS	S	S	R	R	R	R
TRINITY	84	AS	AS	AS	S	AS	S	S	AS	S	AS	AR	S	S	S	S	S	AS	S	AS	S	AS	S	S	S	S	R	R
XERTON	88	AR	AS	AS	AR	AR	AR	AR	R	R	AR	AR	R	R	AS	AR	AR	AR	AR	AR	R	R	R	R	R	R	R	R
ZEPPUS et autres produits	89	S	S	S	S	AS	S	AR	S	AR	AR	AR	AR	S	S	AS	S	AS	AS	AS	AR	R	S	AR	AR	AR	AR	AR
Lutte contre les DICOTYLEES ANNUELLES																												
ALLIE et autres produits	1 et 46	R	AR	R	R	AS	S	S	S	S	R	R	S	S	S	S	AS	S	AS	AS	AS	S	S	S	AS	R	S	S
ALLIE EXPRESS	2	R	R	R	R	S	S	S	S	S	AS	S	S	S	S	S	S	S	S	AS	AS	AS	S	S	S	S	AS	S
ALLIE STAR et BOUDHA	3 et 16	R	AR	R	R	AS	S	S	S	S	AS	AR	S	S	S	AS	S	AS	AS	S	S	S	S	S	S	S	S	S
AURORA 40 WG	7	R	R	R	R	R	S	S	R	S	AR	S	S	R	R	AS	R	R	R	R	S	R	AR	S	AS	R	R	R
AZ 500	10	R	R	R	R	S	S	S	S	S	S	R	S	S	S	S	S	AS	S	AS	S	AS	S	S	S	S	R	R
BEFLEX et GOUPIL	13	R	AS	R	R	S	S	S	AS	AS	AS	AS	AS	AS	S	AR	S	S	S	S	S	S	S	S	S	S	AR	R
CAMEO et autres produits	17 et 83	R	R	R	R	AS	S	S	AR	S	AS	AR	S	S	S	AS	S	AS	AR	S	S	S	S	AS	R	S	S	S
CHEKKER	22	R	AR	AR	R	AS	S	AS	AS	AS	AR	S	AS	S	S	AR	S	AS	AS	AS	S	AS	S	AR	AR	AS	AS	AS
DIFLANIL 500 SC et autres produits	28 et 59	AR	AR	R	R	AS	S	AS	AS	AR	AS	S	S	AR	S	AS	S	AS	AS	AS	AS	AS	S	AR	AR	AR	R	R
DUPLOSAN et DUPLOSAN KV-P	29	R	R	R	R	R	AS	S	R	S	R	S	R	R	S	R	S	R	AS	AR	AR	S	R	S	AR	AR	AR	AR
FLAME DUO	34	R	R	R	R	S	S	AS	S	S	AS	S	S	S	S	AS	S	S	AS	S	S	S	S	S	S	S	S	S
FOX480 SC	37	R	R	R	R	AS	R	AS	AR	R	S	S	S	S	S	S	AR	S	S	S	S	AS	S	S	S	S	S	S
GRATIL	41	R	R	R	R	R	AS	R	AR	AR	R	S	R	AS	AR	R	R	AR	R	R	R	R	R	R	R	R	R	R
HARMONY M et autres produits	26 et 42	R	AR	AR	R	S	S	S	S	S	S	AR	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
MATRIGON et autres produits	25 et 55	R	R	R	R	R	R	R	S	R	R	R	R	S	R	R	R	AS	R	R	R	R	S	S	R	R	S	S
OMNERA LQM	58	R	R	R	R	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
PICO SOLO	61	R	R	R	R	AS	S	S	AR	AR	AS	AS	AS	AS	S	S	S	S	S	S	S	AS	S	S	S	S	R	R
PILOTI	62	R	R	R	R	AS	S	S	S	S	AS	AR	S	S	S	S	AS	S	AS	AS	AS	S	S	S	AS	AR	S	S
PIXARO EC et FRIMAX	63	R	R	R	R	AR	AS	S	R	AS	S	S	S	R	S	S	S	AR	AS	S	R	R	AR	AR	AR	AR	R	R
PRIMSTAR et autres produits	49, 65 et 76	R	R	R	R	S	S	AS	S	S	R	S	AS	S	S	R	S	S	AR	AR	S	AS	S	R	R	AS	S	S
PRIMUS et autres produits	66	R	R	R	R	S	S	R	AS	AS	R	S	R	S	S	R	S	S	AS	AS	S	S	S	R	R	AR	AS	AS
PRIMUS PERFECT	67	R	R	R	R	S	S	R	S	AS	R	S	R	S	S	R	S	S	AS	AS	S	S	S	R	R	S	S	S
SARACEN DELTA	70	AR	AR	R	R	S	S	AS	AS	AS	AS	S	S	S	S	AS	S	S	AS	AS	S	AS	S	AS	AR	AR	AR	AR
SENTRALLAS	71	R	R	R	R	AS	AS	AR	AR	S	S	S	S	S	S	AS	S	AS	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
STARANE FORTE et autres produits	11, 35, 36 et 77	R	R	R	R	R	R	R	R	R	R	S	AR	R	S	R	S	AS	AS	AS	AR	R	S	AR	AR	AR	R	R
STOMP AQUA et autres produits	57 et 78	AR	AS	AR	AR	AS	S	S	R	S	AS	AR	S	AR	S	S	S	AS	AS	S	AS	R	S	S	S	S	R	R
TIMELINE	80	S	S	S	S	S	R	AS	S	R	S	AS	S	S	S	R	S	S	AR	AR	S	AS	S	AR	AR	AS	S	S
TREVISTAR	81	R	R	R	R	S	AR	AS	AS	AS	S	S	AS	S	S	R	S	S	AS	S	S	S	AR	AR	AR	AR	S	S
TREZAC	82	R	R	R	R	AS	S	S	S	S	S	S	R	AS	AR	AS	AS	AS	AS	AS	R	R	AR	AR	AR	AR	AR	AR
U-46-D-500 et autres produits	85 et 86	R	R	R	R	R	AS	S	R	AS	AR	R	AS	R	AR	AR	AS	R	R	R	S	AS	S	R	R	AS	AR	AR
U 46 M et autres produits	87	R	R	R	R	R	AS	S	R	AS	R	R	R	R	R	R	S	R	R	R	S	AS	S	AR	AR	AR	AR	AR
ZYPAR et autres produits	90	R	R	R	R	AR	S	S	AS	S	S	S	S	S	S	R	S	S	AR	AR	S	AS	S	AR	AR	AR	AR	S
Lutte contre les DICOTYLEES ANNUELLES et VIVACES																												
BOFIX et KINVARA	15 et 50	R	R	R	R</																							

Mode d'action et famille chimique des substances

Modes d'action	Familles chimiques	Substances actives	Mode de pénétration	Produits
1 Inhibiteurs de l' ACCase	Aryloxyphenoxypropionates Phénylpyrazolines Sulfonylurées	fenoxaprop pinoxadén amidosulfuron iodosulfuron mesosulfuron métsulfuron sulfosulfuron thifensulfuron tribenuron	foliaire foliaire foliaire foliaire foliaire racinaire et foliaire foliaire foliaire	38 9, 31, 80 22, 41, 74 5, 22, 40, 44, 48, 60, 73, 74, 75, 89 4, 5, 31, 45, 48, 60, 72, 73, 74, 75, 89 1, 2, 3, 16, 26, 42, 46, 58, 62 56 26, 42, 58, 71 3, 16, 17, 34, 83
2 Inhibiteurs de l'ALS	Triazolines	propoxycarbazone thiencarbazone florasulam pyroxulam	racinaire racinaire et foliaire foliaire foliaire	6, 72 5, 40, 45, 75 19, 20, 21, 34, 49, 65, 66, 67, 69, 70, 76, 80, 81, 90 18, 19, 20, 21, 53, 69
3 Inhibiteurs de l'assemblage des microtubules	Dinitroanilines	pendiméthaline	racinaire	52, 57, 78, 84
4 Phytormones	Acides phenoxy-carboxyliques 2,4-D MCPA	dichlorprop-p mecoprop-p aminopyralide	foliaire foliaire foliaire foliaire	23, 24, 50, 85, 86 30 15, 23, 24, 30, 87 29, 30
5 Inhibiteurs de la photosynthèse	Arylpicolinates	haloxifen	foliaire	82
12 Inhibiteurs de la biosynthèse des caroténoïdes	Urées	chlortoluron (1)	racinaire	15, 25, 50, 55, 67, 81 11, 15, 35, 36, 49, 50, 58, 63, 65, 71, 76, 77, 80, 81 20, 32, 53, 63, 69, 82, 90 79, 84
14 Inhibiteurs de la PPO	Phényl ethers	diflufenican picolinafén bifenox	racinaire et foliaire racinaire et foliaire racinaire et foliaire foliaire	13 28, 32, 43, 47, 48, 51, 54, 59, 60, 62, 70, 84 61, 64, 68 37
15 Inhibiteurs de la biosynthèse des lipides	Triazolines Benzotriaranes Oxyacetamides	carfentrazone étholmesate flufenacet	foliaire foliaire racinaire	2, 7 88 12, 33, 39, 43, 51, 52, 64, 68
29 Inhibiteurs de la biosynthèse de cellulose	Thiocarbamates	prosulfocarbe trialate	racinaire et foliaire racinaire	27, 32, 47 8
32 Inhibiteurs de la biosynthèse des caroténoïdes	Benzamides Diphényl ethers	isoxabén aclonifén	racinaire racinaire	10 54

(1) ATTENTION: certaines variétés de froment sont sensibles au chlortoluron - la liste des variétés sensibles/tolérantes est disponible dans le Livre Blanc Céréales de septembre.

Composition des produits

Noms commerciaux	Substances actives	Composition	Mode d'action	Voir produit N°
1 ALLIE et autres produits	metsulfuron	SG: 20%	2	46
2 ALLIE EXPRESS	carfentrazone + metsulfuron	WG: 40 + 10 %	14 + 2	
3 ALLIE STAR	tribenuron + metsulfuron	SG: 22,2 + 11,1 %	2 + 2	16
4 ALTVATE	mesosulfuron + safener	WG: 6 + 12 %	2	
5 ARCHIPEL STAR	mesosulfuron + iodosulfuron + thiencarbazone + safener	WG: 4,5 + 4,5 + 3,75 + 13,5%	2 + 2 + 2	75
6 ATTRIBUT	propoxycarbazone	SG: 70%	2	
7 AURORA 40 WG	carfentrazone	WG: 40%	14	
8 AVADEX FACTOR	triallate	CS: 450 g/L	15	
9 AXIAL et AXEO	pinoxaden + safener	EC: 50 + 12,5 g/L	1	
10 AZ 500	isoxaben	SC: 500 g/L	29	
11 BARCLAY HURLER 200 et autres produits	fluroxypyr	EC: 200 g/L	4	35, 36, 77
12 BATTLE et autres produits	flufenacet	SC: 500 g/L	15	33, 39
13 BEFLEX et GOUIL	beflubutamide	SC: 500 g/L	12	
14 BELOUKHA et autres produits	acide pélagronique	EC: 680 g/L	-	
15 BOFIX	mcpa + fluroxypyr + clopyralide	EW: 200 + 40 + 20 g/L	4 + 4 + 4	50
16 BOUDHA	tribenuron + metsulfuron	WG: 25 + 25 %	2 + 2	3
17 CAMEO et ASSYNT	tribenuron	SG: 50%	2	83
18 CAPRI	pyroxsulam + safener	WG: 7,5 + 7,5 %	2	
19 CAPRI DUO	pyroxsulam + florasulam + safener	WG: 7,1 + 1,4 + 7,1%	2 + 2	21
20 CAPRI FORTE et MANHATTAN FORTE	pyroxsulam + halauxifen + florasulam + safener	WG: 18,8 + 5,2 + 3,8 + 26,6 %	2 + 4 + 2	69
21 CAPRI TWIN et BROADWAY	pyroxsulam + florasulam + safener	WG: 6,8 + 2,3 + 6,8 %	2 + 2	19
22 CHEKKER	amidosulfuron + iodosulfuron + safener	WG: 12,5 + 1,25 + 12,5 %	2 + 2	
23 CIRРАН	mcpa + 2,4-D	SL: 315 + 360 g/L	4 + 4	24
24 CIRРАН EXTRA et DAMEX FORTE SUPER	mcpa + 2,4-D	SL: 345 + 345 g/L	4 + 4	23
25 CLAP	clopyralide	SL: 300 g/L	4	55
26 CONNEX et RACING EXTRA	thifensulfuron + metsulfuron	WG: 68,2 + 6,8	2 + 2	42
27 DEF1 et autres produits	prosulfocarbe	EC: 800 g/L	15	
28 DIFLANIL 500 SC et autres produits	diffufenican	SC: 500 g/L	12	59
29 DUPLOSAN KV-P et DUPLOSAN	mecoprop-p	SL: 600 g/L	4	
30 DUPLOSAN SUPER et GRAMIX SUPER	dichlorprop-p + mcpa + mecoprop-p	SL: 310 + 160 + 130 g/L	4 + 4 + 4	
31 EDAPTIS	pinoxaden + mesosulfuron + safener	OD: 60 + 12 + 35 g/L	1 + 2	
32 ELEDURA	prosulfocarbe + diffufenican + halauxifen + safener	EC: 667 + 14 + 1,33 + 1,33 g/L	15 + 12 + 4	
33 FENCE	flufenacet	SC: 480 g/L	15	12, 39
34 FLAME DUO	tribenuron + florasulam	SG: 25 + 10%	2 + 2	
35 FLUROSTAR 180 et GALGONE 180 SC	fluroxypyr	EC: 180 g/L	4	11, 36, 77
36 FLUROSTAR FORTE	fluroxypyr	EC: 400 g/L	4	11, 35, 77
37 FOX 480 SC	bifenox	SC: 480 g/L	14	
38 FOXTROT	fenoxaprop + safener	EW: 69 + 35 g/L	1	
39 GLOSSET SC	flufenacet	SC: 600 g/L	15	12, 33
40 GORDIUM STAR	iodosulfuron + thiencarbazone + safener	WG: 3,3 + 2,5 + 15	2 + 2	
41 GRATIL	amidosulfuron	WG: 75%	2	
42 HARMONY M	thifensulfuron + metsulfuron	SG: 40 + 4 %	2 + 2	26
43 HEROLD SC et autres produits	flufenacet + diffufenican	SC: 400 + 200 g/L	15 + 12	51
44 HUSSAR ULTRA	iodosulfuron + safener	OD: 100 + 300 g/L	2	
45 INCELO	mesosulfuron + thiencarbazone + safener	WG: 4,5 + 1,5 + 11,25%	2 + 2	
46 ISOMEXX et autres produits	metsulfuron	WG: 20%	2	1
47 JURA et JURA MAX	prosulfocarbe + diffufenican	EC: 667 + 14 g/L	15 + 12	
48 KALENKO	diffufenican + mesosulfuron + iodosulfuron + safener	OD: 120 + 9 + 7,5 + 27 g/L	12 + 2 + 2	60
49 KART et autres produits	fluroxypyr + florasulam	SE: 100 + 1 g/L	4 + 2	65, 76
50 KINVARA	mcpa + fluroxypyr + clopyralide	ME: 233 + 50 + 28 g/L	4 + 4 + 4	15
51 LIBERATOR et GIDDO	flufenacet + diffufenican	SC: 400 + 100 g/L	15 + 12	43
52 MALIBU	pendimethaline + flufenacet	EC: 300 + 60 g/L	3 + 15	
53 MANHATTAN	pyroxsulam + halauxifen + safener	WG: 25 + 7 + 35,4 %	2 + 4	
54 MATENO DUO	aclofenif + diffufenican	SC: 500 + 100 g/L	32 + 12	
55 MATRIGON et autres produits	clopyralide	SL: 100 g/L	4	25
56 MONITOR	sulfosulfuron	WG: 80%	2	
57 MOST MICRO et RAMPAR	pendimethaline	CS: 365 g/L	3	78
58 OMNERA LQM	fluroxypyr + thifensulfuron + metsulfuron	OD: 135 + 30 + 5 g/L	4 + 2 + 2	
59 OSSETIA et autres produits	diffufenican	WG: 50%	12	28
60 OTHELLO	diffufenican + mesosulfuron + iodosulfuron + safener	OD: 50 + 7,5 + 2,5 + 22,5 g/L	12 + 2 + 2	48
61 PICO SOLO	picolinafen	WG: 75 %	12	
62 PILOTI	diffufenican + metsulfuron	WG: 60 + 6 %	12 + 2	
63 PIXARO EC et FRIMAX	fluroxypyr + halauxifen + safener	EC: 280 + 12 + 12	4 + 4	
64 PONTOS	flufenacet + picolinafen	SC: 240 + 100 g/L	15 + 12	68
65 PRIMSTAR et autres produits	fluroxypyr + florasulam	SE: 100 + 2,5 g/L	4 + 2	49, 76
66 PRIMUS et autres produits	florasulam	SC: 50 g/L	2	
67 PRIMUS PERFECT	clopyralide + florasulam	SC: 300 + 25 g/L	4 + 2	
68 QUIRINUS	flufenacet + picolinafen	SC: 240 + 50 g/L	15 + 12	64
69 REXADE TRIO	pyroxsulam + florasulam + halauxifen + safener	WG: 24 + 10 + 10 + 21%	2 + 2 + 4	20
70 SARACEN DELTA	diffufenican + florasulam	SC: 500 + 50 g/L	12 + 2	
71 SENTRALLAS	fluroxypyr + thifensulfuron	OD: 150 + 30 g/L	4 + 2	
72 SIGMA FLEX	propoxycarbazone + mesosulfuron + safener	WG: 6,75 + 4,5 + 9%	2 + 2	
73 SIGMA MAXX	mesosulfuron + iodosulfuron + safener	OD: 10 + 2 + 30 g/L	2 + 2	89
74 SIGMA PLUS et SIGMA SUPRA	amidosulfuron + mesosulfuron + iodosulfuron + safener	WG: 5 + 3 + 1 + 9%	2 + 2 + 2	
75 SIGMA STAR	mesosulfuron + thiencarbazone + iodosulfuron + safener	WG: 4,5 + 2,25 + 0,9 + 13,5 %	2 + 2 + 2	5
76 SPITFIRE	fluroxypyr + florasulam	SE: 100 + 5 g/L	4 + 2	49, 65
77 STARANE FORTE	fluroxypyr	EC: 333 g/L	4	11, 35, 36
78 STOMP AQUA	pendimethaline	CS: 455 g/L	3	57
79 TOLUREX SC et autres produits	chlortoluron (1)	SC: 500 g/L	5	
80 TIMELINE	fluroxypyr + pinoxaden + florasulam + safener	EC: 52 + 30 + 1,75 + 7,5 g/L	4 + 1 + 2	
81 TREVISTAR	fluroxypyr + clopyralide + florasulam	EC: 144 + 80 + 2,5 g/L	4 + 4 + 2	
82 TREZAC	halauxifen + aminopyralide + safener	EC: 21 + 25 + 30 g/L	4 + 4	
83 TRIBE et autres produits	tribenuron	WG: 75%	2	17
84 TRINITY	pendimethaline + chlortoluron + diffufenican	SC: 300 + 250 + 40 g/L	3 + 5 + 12	
85 URI	2,4-D	SL: 600 g/L	4	86
86 U-46-D-500 et autres produits	2,4-D	SL: 500 g/L	4	85
87 U 46 M et autres produits	mcpa	SL: 750 g/L	4	
88 XERTON	ethofumesate	SC: 417 g/L	15	
89 ZEPPOS et autres produits	mesosulfuron + iodosulfuron + safener	WG: 3 + 0,6 + 9 %	2 + 2	73
90 ZYPAR et autres produits	halauxifen + florasulam + safener	OD: 6 + 5 + 6 g/L	4 + 2	

(1) ATTENTION: certaines variétés de froment sont sensibles au chlortoluron - la liste des variétés sensibles/tolérantes est disponible dans le Livre Blanc Céréales de septembre.

Liste établie le 19 janvier 2026

Herbicides (2/3) - Levée à début tallage (BBCH09-20) (mise à jour : 06/01/2026)																											
Nom commercial	Composition	Mode d'action	Code	N° autorisation	Formulation	Mode de pénétration	Stade d'application BBCH	Dose maximum autorisée	Nombre d'applications max.	Culture(s)																	
										Orge		Froment		Triticale		Epeautre		Seigle		Avoine		Cible(s)		Zone tampon (mètres)			
										Hiver	Printemps	Hiver	Printemps	Hiver	Printemps	Hiver	Printemps	Annuelles	Vivaces	Annuelles	Vivaces	75%	90%	75%	90%		
ABUTO	200 g/kg metsulfuron-méthyle	2	1	3188P/B	WG	F	13-20	30 g/ha	1	x	x	x	x							Da	Dv	Da	Dv	6	6	1	1
ACCURATE	20 % metsulfuron-méthyle	2	1	955P/B	WG	F	10-19	0,02 kg/ha	1	x	x	x	x							Da	Dv	Da	Dv	6	6	1	1
ALLIE	20 % metsulfuron-méthyle	2	1	9450P/B	SG	F	12-20	0,03 kg/ha	1	x	x	x	x							Da	Dv	Da	Dv	6	6	1	1
ALLIE STAR	11,1% metsulfuron-méthyle 22,2% tribénuron-méthyle	2+2	3	9795P/B	SG	F	12-20	0,045 kg/ha	1	x	x	x	x							Da	Dv	Da	Dv	6	6	1	1
ARNOLD (DLU : 10/12/2026)	400 g/l flufenacet 200 g/l diflufenican	5+12	43	10877P/B	SC	R/F	10-13	0,6 l/ha	1	x	x	x	x							Da	Dv	Da	Dv	20	10	20	10
ARYLEX TECHNICAL	7,5 g/l cloquinto cet-méxyl 7,8 g/l halauxifène-méthyle	4	-	10517P/B	EC	F	10-20	1 l/ha	1	x	x	x	x							Da	Dv	Da	Dv	20	10	20	10
AXIAL	12,5 g/l cloquinto cet-méxyl 50 g/l pinoxaden	1	9	9602P/B	EC	F	13-20	0,8 l/ha	1	x	x	x	x							Fa	Jv	Vc	Rg	6	6	1	1
AZ 500	500 g/l iso xabène	29	10	7573P/B	SC	R	09-13	0,2 l/ha	1	x	x	x	x							Da	Dv	Da	Dv	6	6	2	1
BATTLE (DLU : 10/12/2026)	500 g/l flufenacet	15	12	10886P/B	SC	R	09-20	0,5 l/ha	1	x	x	x	x							Ga	Dv	Da	Dv	-	10	-	10
BEFLEX	500 g/l béflubutamide	12	13	1024P/B	SC	R/F	09-20	0,4 l/ha	1	x	x	x	x							Da	Dv	Da	Dv	20	10	20	10
BOUDHA	25 % metsulfuron-méthyle 25 % tribénuron-méthyle	2+2	16	10190P/B	WG	F	12-19	0,008 kg/ha	1	x	x	x	x							Da	Dv	Da	Dv	-	6	-	1
BRODAL	500 g/l diflufenican	12	28	3530P/B	SC	R/F	10-20	0,1 l/ha	1	x	x	x	x							Da	Dv	Da	Dv	6	6	5	1
CAMEO	50 % tribénuron-méthyle	2	17	958P/B	SG	F	12-20	0,045 kg/ha	1	x	x	x	x							Da	Dv	Da	Dv	6	6	2	1
CAPRIFORTE	37,5 g/kg florasulam 52,1 g/kg halauxifène-méthyl 187,5 g/kg pyroxsulam 266 g/kg cloquinto cet-acide	2+4+2	20	2880P/B	WG	F	12-20	0,1 kg/ha	1	x	x	x	x							Vc	Pa	Rg	Da	-	20	-	20
CEVINO 500 SC (DLU : 10/12/2026)	500 g/l flufenacet	15	12	31446P/B	SC	R	11-20	0,35 l/ha	1	x	x	x	x							Ga	Dv	Da	Dv	6	6	5	1

