

ProteCitrus - Produtos para proteção da Citricultura (*Citrus Protection Products*)

Grade elaborada pelo Comitê Técnico da ProteCitrus, atualizado em 14/08/2026
(List drawn up by the ProteCitrus Technical Committee, updated 08/14/2026)



1. Lista de inseticidas, acaricidas e fungicidas (1- List of insecticides, acaricides and fungicides)

Ingrediente Ativo (Active ingredient)	Produto registrado (Product name)	Classe (Classification)	Dose registro (Dosage)	Carência - dias (Pre Harvest Interval - days)	Formulação (Formulate)	Classificação toxicológica (Toxicological classification)	Classificação ambiental (Environmental classification)	Registrante (Company)	Grupo Químico (Chemical group)
Abamectina (Abamectin)	Abadin 72 EC	Inseticida e Acaricida (Insecticide and Acaricide)	3,75-7,5 mL/100 L	7	EC	Cat 3	II	Cropchem	Avermectina (Avermectin)
Abamectina (Abamectin)	Abamectin 72 EC Nortox	Inseticida e Acaricida (Insecticide and Acaricide)	3,75-7,5 mL/100 L	7	EC	Cat 3	II	Nortox	Avermectina (Avermectin)
Abamectina (Abamectin)	Abamectin Nortox	Inseticida e Acaricida (Insecticide and Acaricide)	15,0-30,0 mL/100 L	7	EC	Cat 5	III	Nortox	Avermectina (Avermectin)
Abamectina (Abamectin)	Abamectin Nortox 400 WG	Inseticida, Acaricida e Nematicida (Insecticide, Acaricide and Nematicide)	1,35-1,7 g/100L	7	WG	Cat 2	II	Nortox	Avermectina (Avermectin)
Abamectina (Abamectin)	Abamectin Prentiss	Inseticida e Acaricida (Insecticide and Acaricide)	20,0-30,0 mL/100 L	7	EC	Cat 3	III	Prentiss	Avermectina (Avermectin)
Abamectina (Abamectin)	Abamex	Inseticida e Acaricida (Insecticide and Acaricide)	20,0 mL/100 L	7	EC	Cat 4	III	Sumitomo	Avermectina (Avermectin)
Abamectina (Abamectin)	Abamex Maxx	Acaricida e Inseticida (Acaricide and Insecticide)	2,75 - 7,5 mL/100L	7	EC	Cat 3	II	Cropchem	Avermectina (Avermectin)

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Abamectina (Abamectin)	Acanein 18 EC	Inseticida, Acaricida e Nematicida (Insecticide, Acaricide and Nematicide)	10,0-30,0 mL/100 L	7	EC	Cat 3	II	Agroallianz	Avermectina (Avermectin)
Abamectina (Abamectin)	Acarigen	Inseticida, Acaricida e Nematicida (Insecticide, Acaricide and Nematicide)	15,0 - 30,0 mL/1000L	7	EC	Cat 4	III	TecnomyI	Avermectina (Avermectin)
Abamectina (Abamectin)	Acarigen 84 SC	Inseticida, Acaricida e Nematicida (Insecticide, Acaricide and Nematicide)	3,2 - 6 ml/100 L de água	7	SC	Cat 4	II	TecnomyI	Avermectina (Avermectin)
Abamectina (Abamectin)	Banter	Inseticida, Acaricida e Nematicida (Insecticide, Acaricide and Nematicide)	15,0-30,0 mL/100 L	7	EC	Cat 4	II	UPL	Avermectina (Avermectin)
Abamectina (Abamectin)	Batent	Inseticida, Acaricida e Nematicida (Insecticide, Acaricide and Nematicide)	15,0-30,0 mL/100 L	7	EC	Cat 4	II	UPL	Avermectina (Avermectin)
Abamectina (Abamectin)	Fastmite	Inseticida, Acaricida e Nematicida (Insecticide, Acaricide and Nematicide)	0,75 - 1,25 g/100L	7	WG	Cat 2	II	UPL	Avermectina (Avermectin)
Abamectina (Abamectin)	Mantis 400 WG	Inseticida, Acaricida e Nematicida (Insecticide, Acaricide and Nematicide)	1,35-1,70 g/100L	7	WG	Cat 2	II	Cropchem	Avermectina (Avermectin)

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Abamectina (Abamectin)	Pausato	Acaricida e Inseticida (Acaricide and Insecticide)	20,0-30,0 mL/100 L	7	EC	Cat 4	III	Sinon	Avermectina (Avermectin)
Abamectina (Abamectin)	Potenza Sinon	Inseticida e Acaricida (Insecticide and Acaricide)	20,0-30,0 mL/100 L	7	EC	Cat 4	III	Sinon	Avermectina (Avermectin)
Abamectina (Abamectin)	Potenza Sinon Plus 36 EC	Inseticida e Acaricida (Insecticide and Acaricide)	10,0 - 15,0 mL/100L	7	EC	Cat 4	III	Sinon	Avermectina (Avermectin)
Abamectina (Abamectin)	Púñch	Inseticida e Acaricida (Insecticide and Acaricide)	15,0-30,0 mL/100 L	7	EC	Cat 4	III	Jubailireg Brasil	Avermectina (Avermectin)
Abamectina (Abamectin)	Vertimec 18 EC	Inseticida, Acaricida e Nematicida (Insecticide, Acaricide and Nematicide)	10,0-30,0 mL/100 L	7	EC	Cat 4	II	Syngenta	Avermectina (Avermectin)
Abamectina (Abamectin)	Vertimec 84 SC	Inseticida, Acaricida e Nematicida (Insecticide, Acaricide and Nematicide)	4,0-6,0 mL/100 L	7	SC	Cat 2	III	Syngenta	Avermectina (Avermectin)
Abamectina + Ciantraniliprole (Abamectin + Cyantraniliprole)	Minecto Pro	Inseticida e Acaricida (Insecticide and Acaricide)	0,1-0,5 L/ha	7	SC	Cat 3	II	Syngenta	Avermectina + Antranilamida (Avermectin + Anthranilamide)
Abamectina + Espiroidiclofeno (Abamectin + Spirodiclofen)	Perseus Duo	Inseticida (Insecticide)	10 – 15 mL / 100L	21	SC	Cat 4	II	Cropchem	Avermectina + Cetoenol (Avermectin + Ketoenols)
Abamectina + Espiroidiclofeno (Abamectin + Spirodiclofen)	Unique	Acaricida e Inseticida (Acaricide and Insecticide)	10 – 15 mL/100L	23	SC	Cat 4	II	Sumitomo	Avermectina + Cetoenol (Avermectin + Ketoenols)
Acetamiprido (Acetamiprid)	Acegol; Acertamax CHDS; Sandal Max TM;	Inseticida (Insecticide)	3,0 - 7,0 g/100L	3	WG	Cat 4	II	Rainbow	Neonicotinóide (Neonicotinoid)

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Acetamiprido (Acetamiprid)	Acetamiprid Nortox 200 SP	Inseticida (Insecticide)	10,0 - 25,0 g/100L	3	SP	Cat 4	II	Nortox	Neonicotinóide (Neonicotinoid)
Acetamiprido (Acetamiprid)	Carnadine	Inseticida (Insecticide)	25,0 - 35 mL/100L	3	SC	Cat 4	II	Sumitomo	Neonicotinóide (Neonicotinoid)
Acetamiprido (Acetamiprid)	Mospilan WG	Inseticida (Insecticide)	3,0-7,0 g /100 L	3	WG	Cat 3	II	Iharabras	Neonicotinóide (Neonicotinoid)
Acetamiprido (Acetamiprid)	Rikolto	Inseticida (Insecticide)	11 - 25 g/100 L de água	3	SP	Cat 4	II	Ascenza	Neonicotinóide (Neonicotinoid)
Acetamiprido + Bifentrina (Acetamiprid + Bifenthrin)	Aceway; Flame WG; Saggio; Indotop;	Inseticida (Insecticide)	8,0 - 12,0 g/100L	21	WG	Cat 4	I	Rainbow	Neonicotinóide + Piretróide (Neonicotinoid + Pyrethroids)
Acetamiprido + Bifentrina (Acetamiprid + Bifenthrin)	Afiado; Proud;	Inseticida (Insecticide)	8 - 12 mL /100 L água	21	SC	Cat 4	I	Albaugh	Neonicotinóide + Piretróide (Neonicotinoid + Pyrethroids)
Acetamiprido + Bifentrina (Acetamiprid + Bifenthrin)	Bifentrina A Nortox	Inseticida (Insecticide)	30,0 mL/100L	21	SL	Cat 4	I	Nortox	Neonicotinóide + Piretróide (Neonicotinoid + Pyrethroids)
Acetamiprido + Bifentrina (Acetamiprid + Bifenthrin)	Forceps	Inseticida (Insecticide)	8 - 12 g/100 L em água	21	WG	Cat 4	II	CHDS do Brasil	Neonicotinóide + Piretróide (Neonicotinoid + Pyrethroids)
Acetamiprido + Bifentrina (Acetamiprid + Bifenthrin)	Forceps Full	Inseticida (Insecticide)	8 - 12 g/100 L em água	21	WG	Cat 4	II	CHDS do Brasil	Neonicotinóide + Piretróide (Neonicotinoid + Pyrethroids)
Acetamiprido + Bifentrina (Acetamiprid + Bifenthrin)	Geodo	Inseticida (Insecticide)	8 - 12 g/100 L em água	21	WG	Cat 4	II	Sinon	Neonicotinóide + Piretróide (Neonicotinoid + Pyrethroids)
Acetamiprido + Bifentrina (Acetamiprid + Bifenthrin)	Sperto; Bright; Akom;	Inseticida (Insecticide)	8,0-12,0 g /100 L	21	WG	Cat 3	I	UPL	Neonicotinóide + Piretróide (Neonicotinoid + Pyrethroids)
Acetamiprido + Bifentrina (Acetamiprid + Bifenthrin)	Squad	Inseticida (Insecticide)	10 - 20 mL/100 L de água	3	SC	Cat 4	I	Adama	Neonicotinóide + Piretróide (Neonicotinoid + Pyrethroids)

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Acetamiprido + Bifentrina (Acetamiprid + Bifenthrin)	Squadra; Strideva;	Inseticida (Insecticide)	8,0 - 12,0 g/100L	21	WG	Cat 4	I	Perterra	Neonicotinóide + Piretróide (Neonicotinoid + Pyrethroids)
Acetamiprido + Piriproxifem (Acetamiprid + Pyriproxyfen)	Jangada	Inseticida (Insecticide)	2,5 a 7,5 mL/100 L de água	14	OD	Cat 4	I	CHDS do Brasil	Neonicotinóide + Éter piridiloxipropílico (Neonicotinoid + Pyridyloxypropyl ether)
Acetamiprido + Piriproxifem (Acetamiprid + Pyriproxyfen)	Privilege	Inseticida (Insecticide)	2,5-7,5 mL/100 L	14	OD	Cat 4	I	Iharabras	Neonicotinóide + Éter piridiloxipropílico (Neonicotinoid + Pyridyloxypropyl ether)
Acetamiprido + Piriproxifem (Acetamiprid + Pyriproxyfen)	Rikolto Pro	Inseticida (Insecticide)	2,5-7,5 mL/100 L de água	14	OD	Cat 4	I	Ascenza	Neonicotinóide + Éter piridiloxipropílico (Neonicotinoid + Pyridyloxypropyl ether)
Acetamiprido + Piriproxifem (Acetamiprid + Pyriproxyfen)	Trivor	Inseticida (Insecticide)	4,0 - 10 mL/100L	14		Cat 4	I	Adama	Neonicotinóide + Éter piridiloxipropílico (Neonicotinoid + Pyridyloxypropyl ether)
Acetamiprido + Piriproxifem (Acetamiprid + Pyriproxyfen)	Vallex Full, Acetamiprido 200 + Piriproxifem 100 OD Tecnomyl, Acetamiprido 200 + Piriproxifem 100 OD Tecnomyl I, Acetamiprido 200 + Piriproxifem 100 OD Tecnomyl II, Acetamiprido 200 + Piriproxifem 100 OD Tecnomyl III	Inseticida (Insecticide)	2,5 - 7,5 mL/100L de água	14	OD	Cat 4	I	Tecnomyl	Neonicotinóide + Éter piridiloxipropílico (Neonicotinoid + Pyridyloxypropyl ether)
Alfa-cipermetrina + Teflubenzuron (Alpha-cypermethrin + Teflubenzuron)	Imunit	Inseticida (Insecticide)	20-25 mL/100 L	15	SC	Cat 4	II	Basf	Piretróide + Benzoiluréia (Pyrethroids + Benzoylurea)
Azadiractina (Azadirachtin)	AzaMax	Inseticida (Insecticide)	100,0-250,0 mL/100 L	-	EC	Cat 5	IV	UPL	Tetranortriterpenóides (Tetranortriterpenoid)
Azadiractina (Azadirachtin)	Azact CE	Inseticida e Fungicida (Insecticide and Fungicide)	4 L/ha	-	EC	Cat 5	IV	LAC e Silva Agronegócios	Tetranortriterpenóides (Tetranortriterpenoid)
Azadiractina (Azadirachtin)	Bioexos	Inseticida e Fungicida (Insecticide and Fungicide)	1,6-3,3 L/ha	s/r	EC	Cat 5	IV	Total Biotecnologia	Tetranortriterpenóides (Tetranortriterpenoid)

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Azadiractina (Azadirachtin)	DalNeem EC	Inseticida (Insecticide)	0,29 - 0,7 L/100L	s/r	EC	Cat 5	IV	Dalneem	Tetranortriterpenóides (Tetranortriterpenoid)
Azadiractina (Azadirachtin)	Fitoneem	Acaricida e Inseticida (Acaricide and Insecticide)	1,5 - 3,0 L/ha	s/r	EC	Cat 5	IV	Dalneem	Tetranortriterpenóides (Tetranortriterpenoid)
Azoxistrobina (Azoxystrobin)	Amistar WG	Fungicida (Fungicide)	8,0-16,0 g /100 L	7	WG	Cat 4	II	Syngenta	Estrobilurina (Strobilurin)
Azoxistrobina (Azoxystrobin)	Azox 250 SC	Fungicida (Fungicide)	16,0 - 32,0 mL/100L	07	SC	Cat 5	III	Ascenza	Estrobilurina (Strobilurin)
Azoxistrobina (Azoxystrobin)	Azoxistrobin Nortox	Fungicida (Fungicide)	0,2-0,3 L/ha	7	SC	Cat 5	III	Nortox	Estrobilurina (Strobilurin)
Azoxistrobina (Azoxystrobin)	Quadris	Fungicida (Fungicide)	300,0 - 600,0 mL/ha	7	SC	Cat 5	II	Syngenta	Estrobilurina (Strobilurin)
Azoxistrobina (Azoxystrobin)	Vantigo; Shaman;	Fungicida (Fungicide)	8,0-16,0 g /100 L	7	WG	Cat 4	III	Syngenta	Estrobilurina (Strobilurin)
Azoxistrobina + Difenoconazol (Azoxystrobin + Difenoconazole)	Adiconstar; Katai;	Fungicida (Fungicide)	20,0 mL/100L	7	SC	Cat 4	II	Rainbow	Estrobilurina + Triazol (Strobilurin + Triazole)
Azoxistrobina + Difenoconazol (Azoxystrobin + Difenoconazole)	Avura	Fungicida (Fungicide)	400 a 800 mL/ha	7	SC	Cat 5	II	Syngenta	Estrobilurina + Triazol (Strobilurin + Triazole)
Azoxistrobina + Difenoconazol (Azoxystrobin + Difenoconazole)	Ozean	Fungicida (Fungicide)	400,0 mL/ha	7	SC	Cat 5	II	Helm	Estrobilurina + Triazol (Strobilurin + Triazole)
Azoxistrobina + Difenoconazol (Azoxystrobin + Difenoconazole)	Priori Top	Fungicida (Fungicide)	20,0 mL/100 L	7	SC	Cat 5	II	Syngenta	Estrobilurina + Triazol (Strobilurin + Triazole)
Azoxistrobina + Difenoconazol (Azoxystrobin + Difenoconazole)	Sevare Duo	Fungicida (Fungicide)	400 mL/ha	7	SC	Cat 5	II	Cropchem	Estrobilurina + Triazol (Strobilurin + Triazole)
Azoxistrobina + Difenoconazol (Azoxystrobin + Difenoconazole)	Vitene	Fungicida (Fungicide)	13,25 mL/100L	7	SC	Cat 4	II	Sipcam	Estrobilurina + Triazol (Strobilurin + Triazole)

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Azoxistrobina + Fludioxonil (Azoxystrobin + Fludioxonil)	Graduate A+	Fungicida (Fungicide)	0,25 - 0,5 L/100 L	1	SC	Cat 4	II	Syngenta	Estrobilurina + Fenilpirrol (Strobilurin + Phenylpyrrole)
Azoxistrobina + Tebuconazol (Azoxystrobin + Tebuconazole)	Azimut; Custodia	Fungicida (Fungicide)	30,0-40,0 mL/100 L	20	SC	Cat 4	II	Adama	Estrobilurina + Triazol (Strobilurin + Triazole)
Azoxistrobina + Tebuconazol (Azoxystrobin + Tebuconazole)	Helmstar Plus	Fungicida (Fungicide)	0,7 L/ha	20	SC	Cat 3	II	Helm	Estrobilurina + Triazol (Strobilurin + Triazole)
Azoxistrobina + Tebuconazol (Azoxystrobin + Tebuconazole)	Ofek-Turbo; Ensis-turbo;	Fungicida (Fungicide)	0,45 - 0,55 L/ha	20	SC	Cat 5	II	Globachem	Estrobilurina + Triazol (Strobilurin + Triazole)
Azoxistrobina + Tebuconazol (Azoxystrobin + Tebuconazole)	Prilan Duo	Fungicida (Fungicide)	700 p.c. mL/ha	20	SC	Cat 5	II	Cropchem	Estrobilurina + Triazol (Strobilurin + Triazole)
Azoxistrobina + Tebuconazol (Azoxystrobin + Tebuconazole)	Tamiz	Fungicida (Fungicide)	40,0 - 60,0 mL/100L	7		Cat 4	II	Sumitomo	Triazol (Triazole)
Azoxistrobina + Tebuconazol (Azoxystrobin + Tebuconazole)	Teburaz	Fungicida (Fungicide)	30,0 - 40,0 mL/100L	20	SC	Cat 4	II	Ouro Fino	Estrobilurina + Triazol (Strobilurin + Triazole)
Beta-ciflutrina (Beta-cyfluthrin)	Bulldock 125 SC	Inseticida (Insecticide)	50-100 mL/ha	3	SC	Cat 4	II	Bayer	Piretróide (Pyrethroids)
Bifentrina (Bifenthrin)	Accipiter	Inseticida e Acaricida (Insecticide and Acaricide)	7,5 - 20 mL/100 L de água	7	EC	Cat 4	II	Alta	Piretróide (Pyrethroids)
Bifentrina (Bifenthrin)	Alvofix	Inseticida e Acaricida (Insecticide and Acaricide)	1,9 mL a 5 mL/100L de água	7	EC	Cat 3	II	CHDS do Brasil	Piretróide (Pyrethroids)
Bifentrina (Bifenthrin)	Ariete; Lucro;	Inseticida e Acaricida (Insecticide and Acaricide)	7,5 - 20,0 mL/100L	7	EC	Cat 4	III	Albaugh	Piretróide (Pyrethroids)

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Bifentrina (Bifenthrin)	Bifentril	Inseticida e Acaricida (Insecticide and Acaricide)	7,5 - 20,0 mL/100L	7	EC	Cat 4	II	Indofil	Piretróide (Pyrethroids)
Bifentrina (Bifenthrin)	Bifentrina 100 EC Nortox	Inseticida e Acaricida (Insecticide and Acaricide)	7,5-20,0 mL/100 L	7	EC	Cat 4	II	Nortox	Piretróide (Pyrethroids)
Bifentrina (Bifenthrin)	Bistar 100 EC; Brigade;	Inseticida e Acaricida (Insecticide and Acaricide)	7,5 - 20,0 mL/100L	7	EC	Cat 4	III	FMC	Piretróide (Pyrethroids)
Bifentrina (Bifenthrin)	Bitrin 100 EC	Inseticida e Acaricida (Insecticide and Acaricide)	7,5 - 20,0 mL/100L	7	EC	Cat 4	II	Cropchem	Piretróide (Pyrethroids)
Bifentrina (Bifenthrin)	Capture 400 EC; Talstar 400; Bistar 400; Brigade 400;	Inseticida e Acaricida (Insecticide and Acaricide)	90,0 mL/ha	7	EC	Cat 2	II	FMC	Piretróide (Pyrethroids)
Bifentrina (Bifenthrin)	Cofenrin; Orsa; Insectrin; Indotrin;	Inseticida e Acaricida (Insecticide and Acaricide)	5,0 mL/100L	7	EC	Cat 3	II	Rainbow	Piretróide (Pyrethroids)
Bifentrina (Bifenthrin)	Mol Bifenthrin 100 EC; Beira;	Inseticida (Insecticide)	7,5 - 20 mL/100 L	7	SL	Cat 4	II	Meghmani Organics	Piretróide (Pyrethroids)
Bifentrina (Bifenthrin)	Orsa 400 EC	Inseticida e Acaricida (Insecticide and Acaricide)	2,0 - 5,0 mL/100L	7	EC	Cat 3	II	TecnomyI	Piretróide (Pyrethroids)
Bifentrina (Bifenthrin)	Seizer 100 EC	Inseticida e Acaricida (Insecticide and Acaricide)	7,5-20,0 mL/100 L	7	EC	Cat 4	II	Adama	Piretróide (Pyrethroids)
Bifentrina (Bifenthrin)	Talstar 100 EC	Inseticida e Acaricida (Insecticide and Acaricide)	7,5-20,0 mL/100 L	7	EC	Cat 4	III	FMC	Piretróide (Pyrethroids)
Carbonato de cobre (Copper carbonate)	Triunfe	Fungicida e Bactericida (Fungicide and Bactericide)	1,5 a 2,0 L/ha	s/r	SC	Cat 4	II	Vittia	Inorgânico (Inorganic)

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Ciantraniliprole (Cyantraniliprole)	Benevia	Inseticida (Insecticide)	0,25 - 0,5 L/ha	7	OD	N/C	III	FMC	Antranilamida (Anthranilamide)
Ciflumetofen (Cyflumetofen)	Obny	Acaricida (Acaricide)	40,0 mL/100 L	7	SC	Cat 5	III	UPL	Benzoilacetônitrila (Benzoyl acetronitrile)
Ciflumetofen (Cyflumetofen)	Okay	Acaricida (Acaricide)	40,0 mL/100 L	7	SC	Cat 5	III	Iharabras	Benzoilacetônitrila (Benzoyl acetronitrile)
Clorantraniliprole (Chlorantraniliprole)	Premio	Inseticida (Insecticide)	75 - 125 mL/ha	5	SC	Cat 5	II	FMC	Antranilamida (Anthranilamide)
Clorantraniliprole (Chlorantraniliprole)	Shenzi 200 SC; Coragen; Coregis;	Inseticida (Insecticide)	75 - 125 mL/ha	5	SC	Cat 5	II	FMC	Antranilamida (Anthranilamide)
Clorantraniliprole + Abamectina (Chlorantraniliprole + Abamectin)	Voliam Targo	Inseticida e Acaricida (Insecticide and Acaricide)	5,0-20,0 mL/100 L	7	SC	Cat 4	II	Syngenta	Avermectina + Antranilamida (Avermectin + Anthranilamide)
Clorantraniliprole + Bifentrina (Chlorantraniliprole + Bifenthrin)	Premio Star	Inseticida (Insecticide)	0,2 - 0,3 L/100L	7	SC	Cat 4	II	FMC	Antranilamida + Piretroide (Anthranilamide + Pyrethroids)
Clorantraniliprole + Metoxifeno-zida (Chlorantraniliprole + Methoxyfenozide)	Constel	Inseticida (Insecticide)	15 a 30 mL/100 L de água	21	SC	Cat 5	III	UPL	Antranilamida + Diacilhidrazina (Anthranilamide + Diacylhydrazine)
Difenoconazol (Difenoconazole)	Agrotop; Pilardifen; Ditor 250 TM;	Fungicida (Fungicide)	20,0 mL/100L	7	EC	Cat 4	II	Pilarquim	Triazol (Triazole)
Difenoconazol (Difenoconazole)	Cerimônia	Fungicida (Fungicide)	20,0 mL/100L	7	EC	Cat 4	II	Ascenza	Triazol (Triazole)
Difenoconazol (Difenoconazole)	Curygen EC	Fungicida (Fungicide)	20,0 mL/100 L	7	EC	Cat 4	II	Avgust	Triazol (Triazole)
Difenoconazol (Difenoconazole)	Difcor 250 EC; Difcor Glob; Difure Pento; Passerelle; Fardi; Ruffex;	Fungicida (Fungicide)	20,0 mL/100 L	7	EC	Cat 3	II	Gowan	Triazol (Triazole)
Difenoconazol (Difenoconazole)	Difenoconazol CCAB 250 EC	Fungicida (Fungicide)	20,0 mL/100L	7	EC	Cat 5	II	CCAB Agro	Triazol (Triazole)
Difenoconazol (Difenoconazole)	Difenoconazol Nortox 250 EC	Fungicida (Fungicide)	20 mL/100 L de água	7	EC	Cat 5	II	Nortox	Triazol (Triazole)
Difenoconazol (Difenoconazole)	Erradik; Stiva;	Fungicida (Fungicide)	20,0 mL/100L	30	EC	Cat 4	II	CHDS do Brasil	Triazol (Triazole)
Difenoconazol (Difenoconazole)	Prisma Plus; Ehvero;	Fungicida (Fungicide)	20,0 mL/100 L	7	EC	Cat 5	II	Helm	Triazol (Triazole)

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Difenoconazol (Difenoconazole)	Score	Fungicida (Fungicide)	20,0 mL/100 L	7	EC	Cat 5	II	Syngenta	Triazol (Triazole)
Difenoconazol (Difenoconazole)	Sevare 250 EC	Fungicida (Fungicide)	20,0 mL/100L	7	EC	Cat 5	II	Cropchem	Triazol (Triazole)
Difenoconazol (Difenoconazole)	Volna 250 EC	Fungicida (Fungicide)	20,0 mL/100 L	7	EC	Cat 4	II	Avgust	Triazol (Triazole)
Enxofre (Sulfur)	Agrothio 800	Acaricida e Fungicida (Acaricide and Fungicide)	500,0-600,0 mL/100 L	s/r	SC	N/C	IV	Vittia	Inorgânico (Inorganic)
Enxofre (Sulfur)	Cosavet; Enxofre 800 SML;	Acaricida e Fungicida (Acaricide and Fungicide)	0,2 - 0,5 Kg/100L	s/r	WG	Cat 5	III	SM Agrocare	Inorgânico (Inorganic)
Enxofre (Sulfur)	Defend WDG; Thioquim WDG; Thiolux WDG;	Acaricida (Acaricide)	4,0 kg/ha	s/r	WG	Cat 5	IV	Quimetal	Inorgânico (Inorganic)
Enxofre (Sulfur)	Kumulus DF	Acaricida e Fungicida (Acaricide and Fungicide)	300,0-500,0 g/100 L	s/r	WG	Cat 5	III	Basf	Inorgânico (Inorganic)
Enxofre (Sulfur)	Microsulfan 800 PM	Acaricida e Fungicida (Acaricide and Fungicide)	400,0 g/100 L	s/r	WG	Cat 4	IV	Enro	Inorgânico (Inorganic)
Enxofre (Sulfur)	Microthiol Disperss WG	Acaricida (Acaricide)	500,0 g/100 L	s/r	WG	Cat 5	IV	UPL	Inorgânico (Inorganic)
Enxofre (Sulfur)	Sulfur 800	Acaricida (Acaricide)	300,0 mL/100 L	s/r	SC	Cat 5	IV	Stoller	Inorgânico (Inorganic)
Enxofre (Sulfur)	Sulfure 750	Acaricida (Acaricide)	125,0-250,0 mL/100 L	s/r	SC	Cat 5	IV	Vittia	Inorgânico (Inorganic)
Enxofre (Sulfur)	Sulvari	Acaricida e Fungicida (Acaricide and Fungicide)	0,2-0,5 kg/100L	s/r	WG	Cat 5	III	SM Agrocare	Inorgânico (Inorganic)
Espinetoram (Spinetoram)	Delegate	Inseticida (Insecticide)	5,0 - 15,0 g/100L	1	WG	Cat 5	II	Corteva	Espinosinas (Spinosyns)
Espinetoram (Spinetoram)	Incitro	Inseticida (Insecticide)	5 - 15 g/100 L	1	WG	Cat 5	II	Corteva	Espinosinas (Spinosyns)

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Espinosade (<i>Spinosad</i>)	Success 0,02 CB	Inseticida (<i>Insecticide</i>)	1,0-1,6 L/ha	14	CB	Cat 5	III	Corteva	Espinosinas (<i>Spinosyns</i>)
Espinosade (<i>Spinosad</i>)	Tracer	Inseticida (<i>Insecticide</i>)	10,0-15,0 mL/100 L	14	SC	Cat 5	III	Corteva	Espinosinas (<i>Spinosyns</i>)
Espirodiclofeno (<i>Spirodiclofen</i>)	Braver	Acaricida (<i>Acaricide</i>)	20,0 - 25,0 mL/100 L	21	SC	Cat 5	III	Albaugh	Cetoenol (<i>Ketoenols</i>)
Espirodiclofeno (<i>Spirodiclofen</i>)	Cloud	Acaricida (<i>Acaricide</i>)	20,0 - 25,0 mL/100L	21	SC	Cat 5	III	Ascenza	Cetoenol (<i>Ketoenols</i>)
Espirodiclofeno (<i>Spirodiclofen</i>)	Envidor; Vesuve;	Acaricida (<i>Acaricide</i>)	20,0-25,0 mL/100 L	21	SC	Cat 5	III	Gowan	Cetoenol (<i>Ketoenols</i>)
Espirodiclofeno (<i>Spirodiclofen</i>)	Espirodiclofen Nortox	Inseticida (<i>Insecticide</i>)	20 - 25 mL/100 L de água	21	SC	Cat 5	III	Nortox	Cetoenol (<i>Ketoenols</i>)
Espirodiclofeno (<i>Spirodiclofen</i>)	Esteio	Acaricida (<i>Acaricide</i>)	20,0 a 25,0 mL/100 L	21	SC	Cat 5	III	Ouro Fino	Cetoenol (<i>Ketoenols</i>)
Espirodiclofeno (<i>Spirodiclofen</i>)	Predador Neo	Acaricida (<i>Acaricide</i>)	20,0-25,0 mL/100 L	21	SC	N/C	III	Helm	Cetoenol (<i>Ketoenols</i>)
Espirodiclofeno (<i>Spirodiclofen</i>)	Spirodiclofen 240 SC Yonon	Acaricida (<i>Acaricide</i>)	20,0 - 25,0 mL/100L	21	SC	Cat 5	III	Yonon	Cetoenol (<i>Ketoenols</i>)
Espirodiclofeno (<i>Spirodiclofen</i>)	Vilora	Inseticida e Acaricida (<i>Insecticide and Acaricide</i>)	20,0 - 25,0 mL/100L	21	SC	Cat 5	III	Alta	Cetoenol (<i>Ketoenols</i>)
Espiromesifeno (<i>Spiromesifen</i>)	Oberon	Inseticida e Acaricida (<i>Insecticide and Acaricide</i>)	20,0 - 30,0 mL/100L	21	SC	N/C	II	Bayer	Cetoenol (<i>Ketoenols</i>)
Espiromesifeno (<i>Spiromesifen</i>)	Shaw 240 SC	Inseticida e Acaricida de contato (<i>Contact Insecticide and Acaricide</i>)	20 - 30 mL/100 L água	21	SC	Cat 5	II	Cropchem	Cetoenol (<i>Ketoenols</i>)
Etofenproxi (<i>Etofenprox</i>)	Safety	Inseticida (<i>Insecticide</i>)	30,0-60,0 mL/100 L	7	EC	Cat 4	III	Mitsui	Éter difenilico (<i>pyrethroid ether</i>)
Etofenproxi (<i>Etofenprox</i>)	Trebon 100 SC	Inseticida (<i>Insecticide</i>)	10,0-25,0 mL/100 L	7	SC	Cat 5	III	Sipcam	Éter difenilico (<i>pyrethroid ether</i>)
Fenpiroximato (<i>Fenpyroximate</i>)	Fujimite 50 SC	Acaricida (<i>Acaricide</i>)	100,0 mL/100 L	15	SC	Cat 4	I	Nichino	Pirazol (<i>Pyrazole</i>)

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Fenpiroximato (Fenpyroximate)	Ortus 50 SC	Acaricida (Acaricide)	100,0 mL/100L	15	SC	Cat 4	II	Nichino	Pirazol (Pyrazole)
Fenpropatrina (Fenpropathrin)	Danimen 300 EC	Inseticida e Acaricida (Insecticide and Acaricide)	20,0-50,0 mL/100 L	28	EC	Cat 3	II	Sumitomo	Piretróide (Pyrethroids)
Fenpropatrina (Fenpropathrin)	Sumirody 300	Inseticida e Acaricida (Insecticide and Acaricide)	20,0-50,0 mL/100 L	28	EC	Cat 3	II	Sumitomo	Piretróide (Pyrethroids)
Fluopiram (Fluopyram)	Verango Prime	Nematicida e Fungicida (Nematicide and Fungicide)	0,75 - 1,0 L/ha	3	SC	Cat 5	III	Bayer	Benzamida Piramida (Pyridinyl-ethyl- benzamides)
Flupiradifurona (Flupyradifurone)	Sivanto Prime 200 SL	Inseticida (Insecticide)	25-40 mL/100L	14	SL	Cat 4	III	Bayer	Butenolida (Butenolide)
Fluxapiroxade + Piraclostrobina (Fluxapyroxad + Pyraclostrobin)	Orkestra SC	Fungicida (Fungicide)	10,0-15,0 mL/100 L	14	SC	Cat 4	II	Basf	Carboxamida + Estrobilurina (Carboxamide + Strobilurin)
Fosetil (Fosetyl)	Aliette	Fungicida (Fungicide)	250,0 g/100 L	25	WP	Cat 5	III	Bayer	Fosfonato (Phosphonate)
Fosetil (Fosetyl)	Medeiro WG	Fungicida (Fungicide)	0,25 kg/100L	25	WG	Cat 5	III	Ascenza	Fosfonato (Phosphonate)
Hexitiazoxi (Hexythiazox)	Savey WP	Acaricida (Acaricide)	3,0 g/100 L	30	WP	N/C	II	Iharabras	Tiazolidinacarboxamida (Thiazolidine)
Hexitiazoxi (Hexythiazox)	Viriato	Acaricida (Acaricide)	3,0 g/100L	30	SP	Cat 5	II	Ascenza	Tiazolidinacarboxamida (Thiazolidine)
Hidróxido de Cobre (Copper hydroxide)	Auge	Fungicida e Bactericida (Fungicide and Bactericide)	1,0-3,0 L/ha	s/r	SC	Cat 5	III	Oxiquímica	Inorgânico (Inorganic)
Hidróxido de Cobre (Copper hydroxide)	Ellect	Fungicida (Fungicide)	1,0-3,0 kg/ha	s/r	WP	Cat 4	III	Oxiquímica	Inorgânico (Inorganic)
Hidróxido de Cobre (Copper hydroxide)	Garra 450 WP	Fungicida (Fungicide)	100,0-150,0 g/100L	7	WP	Cat 4	III	Oxiquímica	Inorgânico (Inorganic)
Hidróxido de Cobre (Copper hydroxide)	Kentan 40 WG	Fungicida (Fungicide)	75,0-100,0 g/100 L	s/r	WG	Cat 4	II	Gowan	Inorgânico (Inorganic)

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Hidróxido de Cobre (Copper hydroxide)	Kocide WDG Bioactive	Bactericida e Fungicida (Bactericide and Fungicide)	75,0-125,0 g/100 L	s/r	WG	Cat 4	II	Mitsui	Inorgânico (Inorganic)
Hidróxido de Cobre (Copper hydroxide)	Supera; Swat;	Fungicida e Bactericida (Fungicide and Bactericide)	1,0-3,0 L/ha	s/r	SC	Cat 5	III	Oxiquímica	Inorgânico (Inorganic)
Hidróxido de Cobre (Copper hydroxide)	Tutor	Fungicida (Fungicide)	175,0-225,0 g/100 L	s/r	WG	Cat 5	III	Basf	Inorgânico (Inorganic)
Imazalil (Imazalil)	Imazacure 500 EC	Fungicida (Fungicide)	200,0 mL/100 L	3	EC	Cat 4	II	Amvac	Imidazol (Imidazole)
Imazalil (Imazalil)	Magnate 500 EC	Fungicida (Fungicide)	200,0 mL/100 L	3	EC	Cat 4	II	Adama	Imidazol (Imidazole)
Imidacloprido (Imidacloprid)	Cigaral	Inseticida (Insecticide)	5,0 g/100 L	21	WP	Cat 4	III	Anasac	Neonicotinóide (Neonicotinoid)
Imidacloprido (Imidacloprid)	Corsário 700 WG	Inseticida (Insecticide)	5 g/100 L de água	21	WG	Cat 4	III	Ascenza	Neonicotinóide (Neonicotinoid)
Imidacloprido (Imidacloprid)	Cutlass; Favorito 700 WG;	Inseticida (Insecticide)	5,0-10,0 g/100 L	21	WG	Cat 5	III	Helm	Neonicotinóide (Neonicotinoid)
Imidacloprido (Imidacloprid)	Evidence 700 WG	Inseticida (Insecticide)	5,0-10,0 g/100 L	21	WG	Cat 4	III	Bayer	Neonicotinóide (Neonicotinoid)
Imidacloprido (Imidacloprid)	Favorito	Inseticida (Insecticide)	5 - 10 g/100L de água	21	WG	Cat 4	III	TecnomyI	Neonicotinóide (Neonicotinoid)
Imidacloprido (Imidacloprid)	Fencer 700 WG	Inseticida (Insecticide)	5 - 10 g/100L de água	21	WG	Cat 4	II	Cropchem	Neonicotinóide (Neonicotinoid)
Imidacloprido (Imidacloprid)	Galeão	Inseticida (Insecticide)	5,0-10,0 g/100 L	21	WG	Cat 4	III	Helm	Neonicotinóide (Neonicotinoid)
Imidacloprido (Imidacloprid)	Granary	Inseticida (Insecticide)	5,0-10,0 g/100 L	21	WG	Cat 4	III	Albaugh	Neonicotinóide (Neonicotinoid)
Imidacloprido (Imidacloprid)	Imidacloprid Nortox	Inseticida (Insecticide)	7,0-15,0 mL/100 L	21	SC	Cat 5	III	Nortox	Neonicotinóide (Neonicotinoid)
Imidacloprido (Imidacloprid)	Imidagold 700 WG	Inseticida (Insecticide)	5,0-10,0 g/100 L	21	WG	Cat 4	III	UPL	Neonicotinóide (Neonicotinoid)
Imidacloprido (Imidacloprid)	Kingprido Xtra	Inseticida (Insecticide)	5 - 10 g/100 L de água	21	WG	Cat 4	III	Rainbow	Neonicotinóide (Neonicotinoid)
Imidacloprido (Imidacloprid)	Provado 200 SC	Inseticida (Insecticide)	15,0-50,0 mL/100 L	21	SC	Cat 4	III	Bayer	Neonicotinóide (Neonicotinoid)

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Imidacloprido (Imidacloprid)	Taus	Inseticida (Insecticide)	5 g/100 L de água	21	WG	Cat 4	III	Alta	Neonicotinóide (Neonicotinoid)
Imidacloprido (Imidacloprid)	Warrant 700 WG	Inseticida (Insecticide)	5,0 g/100 L	21	WG	Cat 4	III	FMC	Neonicotinóide (Neonicotinoid)
Imidacloprido (Imidacloprid)	Winner	Inseticida (Insecticide)	2,5-5,0 mL/planta	21	SL	Cat 5	III	Bayer	Neonicotinóide (Neonicotinoid)
Malationa (Malathion)	Apaleo; Verso; Maplee; Majestuooso; Octagon; Pequim 1000 EC; Storeforce;	Inseticida e Acaricida (Insecticide and Acaricide)	0,15 - 0,2 L/100L	7	EC	Cat 4	II	Agro-Lead	Organofosforado (Organophosphates)
Malationa (Malathion)	Kantor 1000 EC	Inseticida (Insecticide)	0,15 - 0,2 L/100L	7	EC	Cat 4	II	Cropchem	Organofosforado (Organophosphates)
Malationa (Malathion)	Malathion 1000 EC	Inseticida (Insecticide)	150,0-200,0 mL/100 L	7	EC	Cat 4	II	FMC	Organofosforado (Organophosphates)
Malationa (Malathion)	Malathion CCAB 1000 EC	Inseticida (Insecticide)	0,15 - 0,2 L/100L	7	EC	Cat 4	II	CCAB Agro	Organofosforado (Organophosphates)
Malationa (Malathion)	Malathion Prentiss	Inseticida (Insecticide)	300,0-400,0 mL/100 L	7	EC	Cat 5	I	Prentiss	Organofosforado (Organophosphates)
Malationa (Malathion)	Oca	Inseticida e Acaricida (Insecticide and Acaricide)	150 ml/100 L água	7	EC	Cat 3	II	CHDS do Brasil	Organofosforado (Organophosphates)
Malationa (Malathion)	Primum	Acaricida e Inseticida (Acaricide and Insecticide)	150,0 - 200,0 mL/100L	7	EC	Cat 4	II	Prentiss	Organofosforado (Organophosphates)
Malationa (Malathion)	Tora; Verson TM;	Inseticida (Insecticide)	0,15 - 0,2 L/100L	7	EC	Cat 4	II	Rainbow	Organofosforado (Organophosphates)
Metaflumizone (Metaflumizone)	Verismo	Inseticida (Insecticide)	80 a 100 mL/100L	7	SC	Cat 5	III	Basf	Semicarbazone (Semicarbazone)
Óleo mineral (Mineral oil)	Agefix	Inseticida e Acaricida (Insecticide and Acaricide)	1000,0-2000,0 mL/100 L	s/r	EC	Cat 5	III	Energis 8	Hidrocarbonetos alifáticos (Aliphatic hydrocarbons)
Óleo mineral (Mineral oil)	Argenfrut RV	Inseticida e Fungicida (Insecticide and Fungicide)	1000,0 mL/100 L	s/r	EC	Cat 5	III	Amvac	Hidrocarbonetos alifáticos (Aliphatic hydrocarbons)

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Óleo mineral (Mineral oil)	Lupoil	Inseticida (Insecticide)	0,9 - 1,0 L/100 L	s/r	EC	N/C	III	Agrobiotech	Hidrocarbonetos alifáticos (Aliphatic hydrocarbons)
Óleo mineral (Mineral oil)	Oppa BR EC	Inseticida e Adjuvante (Insecticide and Adjuvant)	1.000,0-1.500,0 mL/100 L	s/r	EC	Cat 4	III	Petrobrás	Hidrocarbonetos alifáticos (Aliphatic hydrocarbons)
Óleo mineral (Mineral oil)	Orix	Inseticida (Insecticide)	1.000,0-1.500,0 mL/100 L	s/r	EC	Cat 5	IV	Oxiquímica	Hidrocarbonetos alifáticos (Aliphatic hydrocarbons)
Óleo mineral (Mineral oil)	Purespray 15E	Acaricida (Acaricide)	1000,0 mL/100 L	s/r	SO	N/C	III	Quantiq	Hidrocarbonetos alifáticos (Aliphatic hydrocarbons)
Óleo vegetal (Vegetable oil)	Agro-Oil	Inseticida e Adjuvante (Insecticide and Adjuvant)	2.000,0-3.000,0 mL/100 L	s/r	EC	Cat 5	IV	Vittia	Ésteres de ácidos graxos (Fatty acid esters)
Óleo vegetal (Vegetable oil)	Graxol	Inseticida (Insecticide)	2.000,0 mL/100 L	s/r	EC	Cat 4	IV	Agrária	Ésteres de ácidos graxos (Fatty acid esters)
Óleo vegetal (Vegetable oil)	Mira	Inseticida Biológico (Biological Insecticide)	0,25 - 1,0 L/ha	s/r	EC	Cat 5	IV	Oxiquímica	Ésteres de ácidos graxos (Fatty acid esters)
Óleo vegetal (Vegetable oil)	Natur'l Óleo	Inseticida e Adjuvante (Insecticide and Adjuvant)	1.000,0-3.000,0 mL/100 L	s/r	EW	Cat 5	IV	Stoller	Ésteres de ácidos graxos (Fatty acid esters)
Óleo vegetal (Vegetable oil)	Quimióleo	Inseticida e Adjuvante (Insecticide and Adjuvant)	1.000,0-2.000,0 mL/100 L	s/r	EW	Cat 4	IV	Fênix Agro-Pecus	Ésteres de ácidos graxos (Fatty acid esters)
Óleo vegetal (Vegetable oil)	Veget Oil	Inseticida (Insecticide)	1,0 - 2,0 L/100L	s/r	EC	Cat 5	IV	Oxiquímica	Ésteres de ácidos graxos (Fatty acid esters)
Óleo vegetal (Vegetable oil)	Vision	Inseticida (Insecticide)	500,0-1000,00 mL/100 L	s/r	EC	Cat 5	IV	Oxiquímica	Ésteres de ácidos graxos (Fatty acid esters)

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Óleo vegetal (Vegetable oil)	Óleo Vegetal Nortox	Inseticida e Adjuvante (Insecticide and Adjuvant)	2.000,0 mL/100 L	s/r	EC	Cat 5	IV	Nortox	Ésteres de ácidosgraxos (Fatty acid esters)
Óleo vegetal (óleo de laranja) (Vegetable oil (orange oil))	Prev-Am	Inseticida e Fungicida (Insecticide and Fungicide)	200,0 - 1200,0 mL/ 100L	s/r	SL	Cat 5	IV	Tradecorp	Hidrocarbonetos terpênicos (Terpene hydrocarbons)
Oxicloreto de cobre (Copper oxychloride)	Agrinose; Oxi-Cup 35 WP;	Fungicida e Bactericida (Fungicide and Bactericide)	400,0 g/100 L	-	WP	Cat 5	II	Sumitomo	Inorgânico (Inorganic)
Oxicloreto de cobre (Copper oxychloride)	Cobox DF	Fungicida (Fungicide)	250,0 g/100 L	7	WG	Cat 4	III	Mitsui	Inorgânico (Inorganic)
Oxicloreto de cobre (Copper oxychloride)	Cobre Fersol	Fungicida (Fungicide)	300,0 g/100 L	-	WP	Cat 5	III	Ameribrás	Inorgânico (Inorganic)
Oxicloreto de cobre (Copper oxychloride)	Copsuper	Fungicida e Bactericida (Fungicide and Bactericide)	150,0-200,0 mL/100 L ou 1-2,5 L/ha	-	SC	Cat 4	II	Oxiquímica	Inorgânico (Inorganic)
Oxicloreto de cobre (Copper oxychloride)	Cuprital 700	Fungicida e Bactericida (Fungicide and Bactericide)	75,0-100,0 mL/100 L	s/r	SC	Cat 5	III	Tradecorp	Inorgânico (Inorganic)
Oxicloreto de cobre (Copper oxychloride)	Cuprocarb 350	Fungicida (Fungicide)	200,0-300,0 g/100 L	7	WP	Cat 4	III	Oxiquímica	Inorgânico (Inorganic)
Oxicloreto de cobre (Copper oxychloride)	Cuprocarb 500	Fungicida (Fungicide)	300,0 g/100 L ou 3,0 kg/ha	-	WP	Cat 5	III	Oxiquímica	Inorgânico (Inorganic)
Oxicloreto de cobre (Copper oxychloride)	Cupronil; Cupravit Azul; Funguran Azul;	Fungicida (Fungicide)	200,0 g/ 100L	s/r	WP	Cat 5	III	Funguran Giulini	Inorgânico (Inorganic)
Oxicloreto de cobre (Copper oxychloride)	Difere; Levero; Wall;	Fungicida e Bactericida (Fungicide and Bactericide)	1,0-2,5 L/ha ou 150, - 200,0 mL/100L	-	SC	Cat 4	II	Oxiquímica	Inorgânico (Inorganic)
Oxicloreto de cobre (Copper oxychloride)	Fanavid 85	Fungicida (Fungicide)	300,0-450,0 g/100 L	7	WP	Cat 3	III	Rizzi	Inorgânico (Inorganic)
Oxicloreto de cobre (Copper oxychloride)	Fanavid Flowable; Funguran SC; Cupravit SC; Coppershield SC; Copperplus SC;	Fungicida (Fungicide)	300,0-450,0 mL/100 L	7	SC	Cat 4	III	Rizzi	Inorgânico (Inorganic)

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Oxicloreto de cobre (Copper oxychloride)	Funguran Verde; Cupravit Verde; Coppershield; CopperGreen; CopperPlus;	Fungicida (Fungicide)	100,0 g/100 L	-	WP	Cat 5	II	Funguran Giulini	Inorgânico (Inorganic)
Oxicloreto de cobre (Copper oxychloride)	Neoram 37.5 WG	Fungicida (Fungicide)	85,0 - 250,0 g/100 L	-	WG	Cat 4	II	Gowan	Inorgânico (Inorganic)
Oxicloreto de cobre (Copper oxychloride)	Reconil RFT	Fungicida e Bactericida (Fungicide and Bactericide)	200,0 g/100 L	-	WP	Cat 5	III	Albaugh	Inorgânico (Inorganic)
Oxicloreto de cobre (Copper oxychloride)	Recop; Virtus;	Fungicida (Fungicide)	250,0 g/100 L	-	WP	Cat 5	III	Albaugh	Inorgânico (Inorganic)
Oxicloreto de cobre (Copper oxychloride)	Status	Fungicida e Bactericida (Fungicide and Bactericide)	150,0-200,0 mL/100L ou 1,0-2,5 L/ha	-	SC	Cat 4	II	Oxiquímica	Inorgânico (Inorganic)
Óxicloreto de cobre + Hidróxido de cobre (Copper oxychloride + Copper hydroxide)	Airone	Fungicida e Bactericida (Fungicide and Bactericide)	75-200 mL/100 L	s/r	SC	Cat 4	III	Isagro	Inorgânico (Inorganic)
Óxido cuproso (Cuprous oxide)	Cobre Atar BR; Forguard;	Fungicida e Bactericida (Fungicide and Bactericide)	150,0 g/100 L	7	WP	Cat 4	III	Albaugh	Inorgânico (Inorganic)
Óxido cuproso (Cuprous oxide)	Redshield 750	Fungicida (Fungicide)	100,0 g/100 L	-	WP	Cat 4	III	Amvac	Inorgânico (Inorganic)
Oxymatrine (Oxymatrine)	Matrine; Biophora; Oxymatrine;	Acaricida biológico (Biological acaricide)	75,0-100,0 mL/100 L	-	SL	Cat 5	IV	Dinagro	Alcalóide matridínico (Matridin Alkaloid)
Piraclostrobina (Pyraclostrobin)	Comet	Fungicida (Fungicide)	10,0-15,0 mL/100 L	14	EC	Cat 4	II	Basf	Estrobilurina (Strobilurin)
Piraclostrobina (Pyraclostrobin)	Piraclostrobin Nortox	Fungicida (Fungicide)	10,0 - 15,0 mL/100L	14	EC	Cat 4	II	Nortox	Estrobilurina (Strobilurin)
Piraclostrobina (Pyraclostrobin)	Piraclostrobin 250 EC Yonon	Fungicida (Fungicide)	10,0 - 15,0 mL/100L	14	EC	Cat 4	II	Yonon	Estrobilurina (Strobilurin)
Piraclostrobina + Mefentrifluconazol (Pyraclostrobin + Mefentrifluconazole)	Melyra	Fungicida (Fungicide)	0,4 - 0,5 L/ha	35	SC	Cat 4	II	Basf	Estrobilurina + Triazol (Strobilurin + Triazole)

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Piridabem (Pyridaben)	Sanmite EW	Inseticida e Acaricida (Insecticide and Acaricide)	50,0-100,0 mL/100 L	7	EW	Cat 3	III	Iharabras	Piridazinona (Pyridazinone)
Pirimetanil (Pyrimethanil)	Mythos	Fungicida (Fungicide)	1,0-1,5 L/ha	14	SC	N/C	II	Bayer	Anilinopirimidina (anilinopyrimidines)
Piriproxifem (Pyriproxyfen)	Blade	Inseticida (Insecticide)	6,25 mL/100 L	14	EC	Cat 5	II	Tradecorp	Éter piridiloxipropílico (Pyridyloxypropyl ether)
Piriproxifem (Pyriproxyfen)	Cenário 100 EC	Inseticida (Insecticide)	6,25 - 100mL / 100L de água	14	EC	Cat 5	II	Yonon	Éter piridiloxipropílico (Pyridyloxypropyl ether)
Piriproxifem (Pyriproxyfen)	Cougar	Inseticida (Insecticide)	6,25-100,0 mL/100 L	14	EC	Cat 5	II	Alta	Éter piridiloxipropílico (Pyridyloxypropyl ether)
Piriproxifem (Pyriproxyfen)	Epingle 100	Inseticida (Insecticide)	6,25-100,0 mL/100 L	14	EC	Cat 5	II	Sumitomo	Éter piridiloxipropílico (Pyridyloxypropyl ether)
Piriproxifem (Pyriproxyfen)	Marujo	Inseticida (Insecticide)	6,25 - 100 ml/100L de água	14	EC	Cat 5	II	CHDS do Brasil	Éter piridiloxipropílico (Pyridyloxypropyl ether)
Piriproxifem (Pyriproxyfen)	Piriproxifem CCAB 100 EC	Inseticida (Insecticide)	6,5 a 100,0 mL/100L	14	EC	Cat 5	II	CCAB Agro	Éter piridiloxipropílico (Pyridyloxypropyl ether)
Piriproxifem (Pyriproxyfen)	Piriproxifen Nortox	Inseticida (Insecticide)	25-50 mL/100 L	14	EC	Cat 5	II	Nortox	Éter piridiloxipropílico (Pyridyloxypropyl ether)
Piriproxifem (Pyriproxyfen)	Porcel 100 EC; Ruler;	Inseticida (Insecticide)	6,25-100,0 mL/100 L	14	EC	Cat 5	II	Albaugh	Éter piridiloxipropílico (Pyridyloxypropyl ether)
Piriproxifem (Pyriproxyfen)	Taura 200 EC	Inseticida (Insecticide)	25,0 - 50,0 mL/100L	14	EC	Cat 5	II	Cropchem	Éter piridiloxipropílico (Pyridyloxypropyl ether)
Piriproxifem (Pyriproxyfen)	Tiger 100 EC	Inseticida (Insecticide)	6,25-100,0 mL/100 L	14	EC	Cat 5	II	Sumitomo	Éter piridiloxipropílico (Pyridyloxypropyl ether)
Piriproxifem (Pyriproxyfen)	Vallex	Inseticida (Insecticide)	6,25 - 100mL / 100L de água	14	EC	Cat 4	II	TecnomyI	Éter piridiloxipropílico (Pyridyloxypropyl ether)
Piriproxifem (Pyriproxyfen)	Willoprox; Pilarfem	Inseticida (Insecticide)	6,25 - 100 mL/100 L de água	14	EC	Cat 5	II	Willowood	Éter piridiloxipropílico (Pyridyloxypropyl ether)
Propargito (Propargite)	Omite 720 EC	Acaricida (Acaricide)	100,0 mL/100 L	7	EC	Cat 3	II	UPL	Sulfito de alquila (Alkyl sulphite)
Propargito (Propargite)	Propargite Fersol 720 EC	Acaricida (Acaricide)	100 mL/100L	7	EC	Cat 3	II	Ameribrás	Sulfito de alquila (Alkyl sulphite)
Sulfoxaflor (Sulfoxaflor)	Verter SC	Inseticida (Insecticide)	0,1-06 L/ha	7	SC	N/C	III	Corteva	Sulfoxaminas (Sulfoximines)

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Tebuconazol (Tebuconazole)	AUG 137	Fungicida (Fungicide)	60,0 mL/100 L	20	EC	Cat 4	II	Avgust	Triazol (Triazole)
Tebuconazol (Tebuconazole)	Keyzol EC	Fungicida (Fungicide)	60,0 mL/100 L	20	EC	Cat 4	II	Avgust	Triazol (Triazole)
Tebuconazol (Tebuconazole)	Produtorbr	Fungicida (Fungicide)	75,0 mL/100 L	20	EC	Cat 4	II	Ouro Fino	Triazol (Triazole)
Tebufenozida (Tebufenozide)	Mimic 240 SC	Inseticida (Insecticide)	40,0-50,0 mL/100 L	7	SC	Cat 5	III	Iharabras	Diacilhidrazina (Diacylhydrazine)
Teflubenzurom (Teflubenzuron)	Nomolt 150	Inseticida (Insecticide)	25-30 mL/100 L	28	SC	N/C	II	Basf	Benzoiluréia (benzoylurea)
Tiabendazol (Thiabendazole)	Tecto SC	Fungicida (Fungicide)	1030,0 mL/100 L	1	SC	Cat 5	II	Syngenta	Benzimidazol (Benzimidazole)
Trifloxistrobina (Trifloxystrobin)	Flint 500 WG	Fungicida (Fungicide)	10,0 g/100 L	14	WG	Cat 5	II	Bayer	Estrobilurina (Strobilurin)
Trifloxistrobina (Trifloxystrobin)	Harbin 500 WG	Fungicida (Fungicide)	10,0 g /100L	14	WG	Cat 5	II	Cropchem	Estrobilurina (Strobilurin)
Trifloxistrobina (Trifloxystrobin)	Migla	Fungicida (Fungicide)	10,0 g p.c./100 L	14	WG	Cat 5	II	CHDS do Brasil	Estrobilurina (Strobilurin)
Trifloxistrobina (Trifloxystrobin)	Preet	Fungicida (Fungicide)	10,0 g/100L	5	WG	Cat 5	II	Tradecorp	Estrobilurina (Strobilurin)
Trifloxistrobina (Trifloxystrobin)	Trifloxystrobin 500 WG Yonon	Fungicida (Fungicide)	10,0 g /100L	14	WG	Cat 5	II	Yonon	Estrobilurina (Strobilurin)
Trifloxistrobina + Tebuconazol (Trifloxystrobin + Tebuconazole)	Charrua Max SC	Fungicida (Fungicide)	0,60 - 0,80 L/ha	20	SC	Cat 5	II	Cropchem	Estrobilurina + Triazol (Strobilurin + Triazole)
Trifloxistrobina + Tebuconazol (Trifloxystrobin + Tebuconazole)	Imperium Nortox	Fungicida (Fungicide)	600 a 800 mL/ha	5	SC	Cat 5	II	Nortox	Estrobilurina + Triazol (Strobilurin + Triazole)
Trifloxistrobina + Tebuconazol (Trifloxystrobin + Tebuconazole)	Nativo	Fungicida (Fungicide)	0,6-0,8 L/ha	5	SC	Cat 4	II	Bayer	Estrobilurina + Triazol (Strobilurin + Triazole)
Trifloxistrobina + Tebuconazol (Trifloxystrobin + Tebuconazole)	Tordpic Xtra	Fungicida (Fungicide)	0,24 – 0,32 kg/ha	20	WG	Cat 5	II	Rainbow	Estrobilurina + Triazol (Strobilurin + Triazole)

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Zeta-cipermetrina (Zeta-cypermethrin)	Mustang 350 EC	Inseticida (Insecticide)	5,0-10,0 mL/100 L	3	EC	Cat 3	I	FMC	Piretróide (Pyrethroids)
Zeta-cipermetrina + Bifentrina (Zeta-cypermethrin + Bifenthrin)	Hero	Inseticida (Insecticide)	0,15 - 0,2 L/ha	14	EC	Cat 3	II	FMC	Piretróide (Pyrethroids)

2. Lista de herbicidas (2- List of herbicides)									
Ingrediente Ativo (Active ingredient)	Produto registrado (Product name)	Classe (Classification)	Dose registro (Dosage)	Carência - dias (Pre Harverst Interval - days)	Formulação (Formulate)	Classificação toxicológica (Toxicological classification)	Classificação ambiental (Environmental classification)	Registrante (Company)	Grupo Químico (Chemical group)
Carfentrazona-etílica (Carfentrazone-ethyl)	Affinity 400 EC	Herbicida (Herbicide)	75,0-125,0 mL/ha+0,5% óleo Mineral	15	EC	Cat 5	II	FMC	Triazolona (Triazolone)
Carfentrazona-etílica (Carfentrazone-ethyl)	Aurora	Herbicida (Herbicide)	75,0-125,0 mL/ha+0,5% óleo Mineral	15	EC	Cat 5	II	FMC	Triazolona (Triazolone)
Carfentrazona-etílica (Carfentrazone-ethyl)	Bivack	Herbicida (Herbicide)	75,0 - 125,0 mL/ha	15	EC	Cat 5	II	Tradecorp	Triazolona (Triazolinone)
Carfentrazona-etílica (Carfentrazone-ethyl)	Carfentrazone Nortox	Herbicida (Herbicide)	75 - 125 p.c. mL/ha + 0,5% de óleo mineral	15	EC	Cat 5	II	Nortox	Triazolinona (Triazolinone)
Carfentrazona-etílica (Carfentrazone-ethyl)	Fullguard; Hampton 400 EC; Carfeni; Centria;	Herbicida (Herbicide)	75 - 125 mL/ha	15	EC	Cat 4	II	Rainbow	Triazolona (Triazolone)
Carfentrazona-etílica (Carfentrazone-ethyl)	Hampton	Herbicida (Herbicide)	75 - 125 (p.c.) mL/ha + 0,5 % de óleo mineral	15	EC	Cat 5	II	TecnomyI	Triazolona (Triazolinone)
Carfentrazona-etílica (Carfentrazone-ethyl)	Hathor 400 EC	Herbicida (Herbicide)	75 - 125 p.c. mL/ha	15	EC	Cat 5	II	Cropchem	Triazolona (Triazolone)
Carfentrazona-etílica (Carfentrazone-ethyl)	Olatazon 400 EC; Hampton EC; Sikker; Purato; Bifor CHDS; Carfentrazona 400 EC Eagrow; Jubaili Carfenforce	Herbicida (Herbicide)	75,0 - 125,0 mL/ha + 0,5% de óleo mineral	15	EC	Cat 5	II	Maxunitech	Triazolona (Triazolone)
Dibrometo de Diquate (Diquat)	Arcalis	Herbicida (Herbicide)	1,50 - 2,50 L/ha (300 - 500 g ia/ha)	14	SL	Cat 4	III	Alta	Bipiridílio (Bipyridylum)
Dibrometo de Diquate (Diquat)	Egan	Herbicida (Herbicide)	1,5 - 2,5 L/ha	14	SL	Cat 3	II	Albaugh	Bipiridílio (Bipyridylum)

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Dibrometo de Diquate (Diquat)	Helmoquat; Freyr;	Herbicida (Herbicide)	1,5-2,5 L/ha	14	SL	Cat 1	III	Helm	Bipiridílio (Bipyridylum)
Dibrometo de Diquate (Diquat)	Macroquat 200 SL	Herbicida (Herbicide)	1,5 - 2,5 L/ha	14	SL	Cat 4	III	CHDS do Brasil	Bipiridílio (Bipyridylum)
Dibrometo de Diquate (Diquat)	Offer 200 SL	Herbicida (Herbicide)	1,5 - 2,5 L/ha	14	SL	Cat 3	II	Yonon	Bipiridílio (Bipyridylum)
Dibrometo de Diquate (Diquat)	Reglone; Diquat S Nortox;	Herbicida (Herbicide)	1,5-2,5 L/ha	14	SL	Cat 3	II	Syngenta	Bipiridílio (Bipyridylum)
Dibrometo de Diquate (Diquat)	Spraykill	Herbicida (Herbicide)	1,5 - 2,5 L/ha	14	SL	Cat 3	II	Rainbow	Bipiridílio (Bipyridylum)
Dibrometo de Diquate + Diquate (Diquat)	Blowout; Cleanover; Rapido; Limpio; Dicepto; Sluga; Heaton;	Herbicida (Herbicide)	1,5 - 2,5 L/ha	14	SL	Cat 3	II	Rainbow	Bipiridílio (Bipyridylum)
Dibrometo de Diquate + Diquate (Diquat)	Diquat Vanon 200 SL; Requat GP; Diquat Red Sun;	Herbicida (Herbicide)	1,5 a 2,5 L/ha	14	SL	Cat 2	III	Green Place	Bipiridílio (Bipyridylum)
Dibrometo de Diquate + Diquate (Diquat)	Rateio 200 SL; Tocha-D; Makouba DQ; Diquat 200 Agroimport; Diquat YNN 200 SL Perterra; Atrivo SL; Jubaili ParaeCare; Helmoquat SL;	Herbicida (Herbicide)	1,5 – 2,5 L/ha	14	SL	Cat 3	II	Yonon	Bipiridílio (Bipyridylum)
Diquate (Diquat)	Diquat CCAB 200 SL	Herbicida (Herbicide)	1,5 - 2,5 L/ha	14	SL	Cat 2	II	CCAB Agro	Bipiridílio (Bipyridylum)
Diquate (Diquat)	Venia BR	Herbicida (Herbicide)	1,5 - 2,5 L/ha	14	SL	Cat 4	III	Solus	Bipiridílio (Bipyridylum)
Diuron (Diuron)	Abone	Herbicida (Herbicide)	3,2-6,4 L/ha	60	SC	Cat 4	II	Albaugh	Uréia (Urea)
Diuron (Diuron)	Diuron 500 SC Rainbow	Herbicida (Herbicide)	3,2 - 6,4 L/ha	60	SC	Cat 5	II	Rainbow	Uréia (Urea)
Diuron (Diuron)	Diuron CCAB 500 SC	Herbicida (Herbicide)	3,2 - 6,4 L/ha	60	SC	Cat 5	II	CCAB Agro	Uréia (Urea)
Diuron (Diuron)	Diuron Fersol 500 SC; Kamaitachi 500 SC;	Herbicida (Herbicide)	1,8-3,5 kg/ha	60	SC	Cat 5	II	Ameribrás	Uréia (Urea)

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Diurom (Diuron)	Diuron Nortox	Herbicida (Herbicide)	2,0-4,0 L/ha	60	WP	Cat 4	II	Nortox	Uréia (Urea)
Diurom (Diuron)	Diuron Nortox 500 SC	Herbicida (Herbicide)	3,2-6,4 L/ha	60	SC	Cat 4	II	Nortox	Uréia (Urea)
Diurom (Diuron)	Herburon 500 BR	Herbicida (Herbicide)	3,2-6,4 L/ha	60	SC	Cat 5	II	Adama	Uréia (Urea)
Diurom (Diuron)	Irado 800 WG	Herbicida (Herbicide)	2,0 - 4,0 kg/ha	60	WG	Cat 5	II	Cropchem	Uréia (Urea)
Diurom (Diuron)	Karmex 800	Herbicida (Herbicide)	2,0-4,0 kg/ha	60	WG	Cat 5	II	Adama	Uréia (Urea)
Flumioxazina (Flumioxazin)	Flumioxazin CCAB 500 WP	Herbicida (Herbicide)	0,05 - 0,24 kg/ha	7	WP	Cat 5	IV	CCAB Agro	Ciclohexenodicarboximida (Cyclohexenodicarboximide)
Flumioxazina (Flumioxazin)	Flumioxazin CHDS	Herbicida (Herbicide)	50,0 g/ha	7	WP	Cat 5	IV	CHDS do Brasil	Ciclohexenodicarboximida (Cyclohexenodicarboximide)
Flumioxazina (Flumioxazin)	Flumioxazin Nortox	Herbicida (Herbicide)	40,0 - 240,0 mL/ha	7	SC	Cat 5	III	Nortox	Ciclohexenodicarboximida (Cyclohexenodicarboximide)
Flumioxazina (Flumioxazin)	Flumyzin 500 SC	Herbicida (Herbicide)	50,0-240,0 mL/ha	7	SC	Cat 5	III	Sumitomo	Ciclohexenodicarboximida (Cyclohexenodicarboximide)
Flumioxazina (Flumioxazin)	Honizyn	Herbicida (Herbicide)	50,0 - 240,0 g/ha	7	WP	Cat 5	IV	Sinon	Ciclohexenodicarboximida (Cyclohexenodicarboximide)
Flumioxazina (Flumioxazin)	Intevus	Herbicida (Herbicide)	50 - 240 mL/ha	7	SC	Cat 5	IV	Maxunitech	Ciclohexenodicarboximida (Cyclohexenodicarboximide)
Flumioxazina (Flumioxazin)	Joya	Herbicida (Herbicide)	52,0 - 250,0 mL/ha	7	SC	Cat 5	IV	Albaugh	Ciclohexenodicarboximida (Cyclohexenodicarboximide)
Flumioxazina (Flumioxazin)	Maxazin 500 WG II	Herbicida (Herbicide)	50 - 240 g/ha	7	WG	Cat 5	IV	Maxunitech	Ciclohexenodicarboximida (Cyclohexenodicarboximide)
Flumioxazina (Flumioxazin)	Olasoja 500 SC; Ground Shield; Magma 500 SC; Flumioxazina 500 SC Eagrow; Jubaili SoyaCare	Herbicida (Herbicide)	50,0 - 240,0 mL/ha	7	SC	Cat 5	IV	Maxunitech	Ciclohexenodicarboximida (Cyclohexenodicarboximide)
Flumioxazina (Flumioxazin)	Osbar 500 WP; Cuers; Arrival; Bastiã;	Herbicida (Herbicide)	50,0 - 240,0 g/ha	7	WP	Cat 5	IV	Cropchem	Ciclohexenodicarboximida (Cyclohexenodicarboximide)
Flumioxazina (Flumioxazin)	Pledge SC	Herbicida (Herbicide)	50,0 - 240,0 mL/ha	7	SC	Cat 5	III	Sumitomo	Ciclohexenodicarboximida (Cyclohexenodicarboximide)
Flumioxazina (Flumioxazin)	Sumisoya 500 SC	Herbicida (Herbicide)	50,0-240,0 mL/ha	7	SC	Cat 5	III	Sumitomo	Ciclohexenodicarboximida (Cyclohexenodicarboximide)

2. Lista de herbicidas (2- List of herbicides)									
Ingrediente Ativo (Active ingredient)	Produto registrado (Product name)	Classe (Classification)	Dose registro (Dosage)	Carência - dias (Pre Harverst Interval - days)	Formulação (Formulate)	Classificação toxicológica (Toxicological classification)	Classificação ambiental (Environmental classification)	Registrante (Company)	Grupo Químico (Chemical group)
Flumioxazina (Flumioxazin)	Sumyzin 500 SC; Ninja; Andromeda; Ostent; Sargent; Tarija;	Herbicida (Herbicide)	50,0-240,0 mL/ha	7	SC	Cat 5	III	Sumitomo	Ciclohexenodicarboximida (Cyclohexenodicarboximide)
Flumioxazina (Flumioxazin)	Tremor	Herbicida (Herbicide)	53,0 - 250,0 mL/ha	7	SC	Cat 5	IV	Solus	Ciclohexenodicarboximida (Cyclohexenodicarboximide)
Flumioxazina (Flumioxazin)	Verace; Veronis;	Herbicida (Herbicide)	50 - 240 mL p.c./ha	7	SC	Cat 5	III	Alta	Ciclohexenodicarboximida (Cyclohexenodicarboximide)
Glifosato (Glyphosate)	Baris; Glifosato 480 SL Perterra; Glifosato 480 SL Sino-Agri;	Herbicida (Herbicide)	1,0 - 6,0 L/ha	30	SL	Cat 5	III	Perterra	Glicina substituída (Glycine derivatives)
Glifosato (Glyphosate)	Glifa 720 WG; Fortop Glifosato 720 WG; Xequ Mate WDG;	Herbicida (Herbicide)	0,50 - 3,50 p.c. kg/ha	30	WG	Cat 5	III	Xingfa & Wenda do Brasil	Glicina substituída (Glycine derivatives)
Glifosato (Glyphosate)	Gliforte; Effex; Glister SP; Glifozap; Gliboa Forte;	Herbicida (Herbicide)	0,5-3,0 L/ha	30	SP	N/C	III	Tundra	Glicina substituída (Glycine derivatives)
Glifosato (Glyphosate)	Glimor	Herbicida (Herbicide)	1,0 - 6,0 L/ha	30	SL	Cat 5	III	Agriconnection	Glicina substituída (Glycine derivatives)
Glifosato (Glyphosate)	Limuzato	Herbicida (Herbicide)	1,0 - 6,0 L/ha	30	SL	Cat 4	III	Agrolimuda	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Amônio (Glyphosate)	Braddock WG	Herbicida (Herbicide)	0,5 - 3,5 Kg/ha	30	WG	Cat 5	III	Solus	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Amônio (Glyphosate)	Eliminate	Herbicida (Herbicide)	2,0 L/ha	40	SL	Cat 5	III	CHDS do Brasil	Homoalanina substituída (Homoalanine)
Glifosato - Sal de Amônio (Glyphosate)	Glifocopa 720 WG	Herbicida (Herbicide)	250,0-1750,0 g/100 L	30	WG	Cat 5	III	Copalliance	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Amônio (Glyphosate)	Glifosato 720 WG Nortox	Herbicida (Herbicide)	0,5-2,5 kg/ha	30	WG	Cat 5	III	Nortox	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Amônio (Glyphosate)	Glifosato CHDS 720 WG	Herbicida (Herbicide)	0,5 - 3,5 kg/ha	30	WG	Cat 5	III	CHDS do Brasil	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Amônio (Glyphosate)	Maxizato	Herbicida (Herbicide)	0,5 - 3,5 kg/ha	30	WG	Cat 5	III	Agro Import	Glicina substituída (Glycine derivatives)

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Glifosato - Sal de Amônio (Glyphosate)	Roundup Original Mais	Herbicida (Herbicide)	1,0-4,5 L/ha	30	SL	N/C	III	Monsanto	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Amônio (Glyphosate)	Roundup Ultra	Herbicida (Herbicide)	0,5-3,5 L/ha	30	WG	Cat 4	III	Monsanto	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Amônio (Glyphosate)	Tecnup Max 720 WG	Herbicida (Herbicide)	0,5 - 3,5 Kg/ha	30	WG	Cat 5	III	TecnomyI	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Amônio (Glyphosate)	Wipe Out	Herbicida (Herbicide)	0,5 - 3,5 Kg/ha	30	WG	Cat 5	III	Rainbow	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Amônio (Glyphosate)	Zafera	Herbicida (Herbicide)	0,75-3,5 L/ha	30	WG	Cat 4	III	Alta	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Amônio (Glyphosate)	Zapp SG	Herbicida (Herbicide)	0,5 - 3,5 kg/ha	30	SG	Cat 5	III	Fuhua	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Amônio (Glyphosate)	Zapp WG 720	Herbicida (Herbicide)	0,5 - 3,5 Kg/ha	30	WG	Cat 5	III	Cropchem	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Dimetilamina (Glyphosate)	Tecnup Super 608	Herbicida (Herbicide)	0,75 - 4,50 Lp.c./ha	30	SL	Cat 5	III	TecnomyI	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Braddock SL	Herbicida (Herbicide)	1,0 - 5,0 L/ha	30	SL	Cat 5	III	Solus	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Braddock Ultra	Herbicida (Herbicide)	0,5 - 4,5 L/ha	30	SL	Cat 5	III	Solus	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	ForceUp SL	Herbicida (Herbicide)	1,0-5,0 L/ha	30	SL	Cat 5	III	Jubailireg Brasil	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	GLI-UP 480 SL	Herbicida (Herbicide)	1,0-5,0 L/ha	30	SL	Cat 5	III	Cropchem	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	GLI-UP 720 WG	Herbicida (Herbicide)	0,5-3,5 kg/ha	30	WG	Cat 5	III	Cropchem	Glicina substituída (Glycine derivatives)

2. Lista de herbicidas (2- List of herbicides)									
Ingrediente Ativo (Active ingredient)	Produto registrado (Product name)	Classe (Classification)	Dose registro (Dosage)	Carência - dias (Pre Harvest Interval - days)	Formulação (Formulate)	Classificação toxicológica (Toxicological classification)	Classificação ambiental (Environmental classification)	Registrante (Company)	Grupo Químico (Chemical group)
Glifosato - Sal de Isopropilamina (Glyphosate)	Glifosato 480 SL CCAB	Herbicida (Herbicide)	0,75-5,0 L/ha	30	SL	Cat 5	III	CCAB Agro	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Glifosato 480 SL Tecnomyl	Herbicida (Herbicide)	1,0 - 6,0 L/ha	30	SL	Cat 5	III	Tecnomyl	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Glifosato CCAB BR	Herbicida (Herbicide)	0,5-6,0 L/ha	30	AL	Cat 4	III	CCAB Agro	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Glifosato CHD'S	Herbicida (Herbicide)	1,0-6,0 L/ha	30	SL	N/C	III	CHDS do Brasil	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Glifosato IPA 480 Rainbow; Buena; Cosecha; Glyking;	Herbicida (Herbicide)	1,0-6,0 L/ha	30	SL	Cat 5	III	Rainbow	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Glifosato Nortox	Herbicida (Herbicide)	1,0-6,0 L/ha	30	SL	Cat 5	III	Nortox	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Glifosato Nortox 480 BR	Herbicida (Herbicide)	1,0-5,0 L/ha	30	SL	Cat 5	III	Nortox	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Glifosato Nortox 480 SL	Herbicida (Herbicide)	2,0-6,0 L/ha	30	SL	Cat 5	III	Nortox	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Glifosato Nortox SL	Herbicida (Herbicide)	1,0-6,0 L/ha	30	SL	Cat 5	III	Nortox	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Glifoxin	Herbicida (Herbicide)	1,0-4,0 L/ha	30	SL	Cat 5	III	Helm	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Glister	Herbicida (Herbicide)	1,0-4,0 L/ha	30	SL	Cat 5	III	Sinon	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Glizmax Prime	Herbicida (Herbicide)	0,75-4,5 L/ha	30	SL	Cat 5	III	Corteva	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Glyphotal TR	Herbicida (Herbicide)	1,0-4,5 L/ha	30	SL	Cat 5	III	UPL	Glicina substituída (Glycine derivatives)

2. Lista de herbicidas (2- List of herbicides)									
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Glifosato - Sal de Isopropilamina (Glyphosate)	Glyphotal WG	Herbicida (Herbicide)	0,75-3,0 kg/ha	30	WG	Cat 5	III	UPL	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Mademato	Herbicida (Herbicide)	1,0-5,0 L/ha	30	SL	Cat 4	III	DIPIL	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Nufosate	Herbicida (Herbicide)	0,5-6,0 L/ha	30	SL	Cat 5	III	Sumitomo	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Pilarsato	Herbicida (Herbicide)	1,0-5,0 L/ha	30	SL	Cat 4	III	Pilarquim	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Pocco 480 SL; Gli Pasto;	Herbicida (Herbicide)	1,0-12 L/ha	30	SL	Cat 4	III	Prentiss	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Potensato	Herbicida (Herbicide)	0,5-5,0 L/ha	30	SL	Cat 4	III	Stockton	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Preciso WG	Herbicida (Herbicide)	0,5-3,5 L/ha	30	WG	Cat 5	III	Albaugh	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Ridover; Corvus Xtra; Embate Xtra; Eduodz;	Herbicida (Herbicide)	0,5-3,5 kg/ha	30	WG	Cat 5	III	Rainbow	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Roundup WG	Herbicida (Herbicide)	0,5-3,5 kg/ha	30	WG	Cat 5	III	Monsanto	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Sato 648	Herbicida (Herbicide)	0,75 - 4,5 L/ha	30	SL	Cat 5	III	Prentiss	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Soldier	Herbicida (Herbicide)	0,50-3,5 kg/ha	30	WG	Cat 5	III	Rainbow	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Stinger WG	Herbicida (Herbicide)	0,5-3,5 kg/ha	30	WG	Cat 5	IV	Monsanto	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Sumô	Herbicida (Herbicide)	1,0-5,0 L/ha	30	SL	Cat 4	III	Pilarquim	Glicina substituída (Glycine derivatives)

2. Lista de herbicidas (2- List of herbicides)									
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Glifosato - Sal de Isopropilamina (Glyphosate)	Teardown	Herbicida (Herbicide)	1,0-4,0 L/ha	30	SL	Cat 5	III	Sinon	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Tecup	Herbicida (Herbicide)	0,5 - 6,0 L/ha	30	SL	Cat 5	III	TecnomyI	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Templo	Herbicida (Herbicide)	1,0-4,0 L/ha	30	SL	Cat 5	III	Ouro Fino	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Isopropilamina (Glyphosate)	Trop	Herbicida (Herbicide)	1,0-6,0 L/ha	30	SL	Cat 5	III	Adama	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Potássio (Glyphosate)	Glifosato CCAB 620 SL	Herbicida (Herbicide)	0,7 - 4,2 L/ha	30	SL	Cat 5	III	CCAB Agro	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Potássio (Glyphosate)	Preciso xK	Herbicida (Herbicide)	0,66 - 3,95L/ha	30	SL	Cat 5	III	Albaugh	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Potássio (Glyphosate)	Ridown Full; Desseri; Tromba;	Herbicida (Herbicide)	0,7 - 4,2 L/ha	30	SL	N/C	III	Rainbow	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Potássio (Glyphosate)	Roundup Transorb R	Herbicida (Herbicide)	1,0-4,5 L/ha	30	SL	Cat 5	III	Monsanto	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Potássio (Glyphosate)	Tecup Premium	Herbicida (Herbicide)	0,7 - 4,2 L/ha	30	SL	Cat 5	III	TecnomyI	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Potássio (Glyphosate)	Trop Max	Herbicida (Herbicide)	0,7 a 4,2 L/ha	30	SL	Cat 5	III	Adama	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Potássio (Glyphosate)	Xequê Mate	Herbicida (Herbicide)	0,7-4,2 L/ha	30	SL	Cat 5	III	Iharabras	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Potássio (Glyphosate)	Zapp QI 620	Herbicida (Herbicide)	0,7-4,3 L/ha	30	SL	N/C	III	Syngenta	Glicina substituída (Glycine derivatives)

2. Lista de herbicidas (2- List of herbicides)									
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Glifosato - Sal de Potássio + Glifosato - Sal de Isopropilamina (Glyphosate + Glyphosate)	Mojjave	Herbicida (Herbicide)	1,0-4,0 L/ha	30	SL	Cat 5	III	Ouro Fino	Glicina substituída (Glycine derivatives)
Glifosato - Sal de Potássio + Glifosato - Sal de Isopropilamina (Glyphosate + Glyphosate)	MourãoBR	Herbicida (Herbicide)	1,0-4,0 L/ha	30	SL	Cat 5	III	Ouro Fino	Glicina substituída (Glycine derivatives)
Glifosato -Sal de Isopropilamina (Glyphosate)	Crucial	Herbicida (Herbicide)	1,0-4,0 L/ha	30	SL	Cat 5	III	Sumitomo	Glicina substituída (Glycine derivatives)
Glifosato -Sal de Isopropilamina (Glyphosate)	Gli Ouro	Herbicida (Herbicide)	1,0-5,0 L/ha	30	SL	Cat 5	III	Ouro Fino	Glicina substituída (Glycine derivatives)
Glifosato -Sal de Isopropilamina (Glyphosate)	Glifosato 480 SL Alamos; Glifosato 480 SL Crotect;	Herbicida (Herbicide)	0,5-6,0 L/ha	30	SL	Cat 5	III	Alamos	Glicina substituída (Glycine derivatives)
Glifosato -Sal de Isopropilamina (Glyphosate)	Glifosato Alta 480 SL	Herbicida (Herbicide)	0,5-12,0 L/ha	30	SL	Cat 5	III	Alta	Glicina substituída (Glycine derivatives)
Glufosinato - Sal de Amônio (Glufosinate)	Audace	Herbicida (Herbicide)	2,0 + 0,2% v/v de óleo mineral ou vegetal	40	SL	Cat 4	III	Alta	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Bastnate	Herbicida (Herbicide)	2,0 L/ha	40	SL	Cat 5	III	Rainbow	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Eliminate Ultra	Herbicida (Herbicide)	0,470 kg p.c/ha + 0,2% v/v de adjuvante	40	WG	Cat 5	III	CHDS do Brasil	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Finale	Herbicida (Herbicide)	2,0 L/ha	40	SG	Cat 4	III	Basf	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Gamonium	Herbicida (Herbicide)	2,0 L/ha	40	SL	Cat 4	III	Sinon	Homoalanina substituída (Homoalanine)

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Glufosinato - Sal de Amônio (Glufosinate)	Gempox; Tarbox; Chutix	Herbicida (Herbicide)	400 - 600 g/ha	40	WG	Cat 4	III	Globachem	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Glucare; Aluzia; Bowbast; Glucarem; Gluforever; Ultitem;	Herbicida (Herbicide)	2,0 L/ha	40	SL	Cat 5	III	Rainbow	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Glufair; Chef;	Herbicida (Herbicide)	2,0 L/ha	40	SL	Cat 5	III	Rainbow	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Glufosinate-Ammonium 200 SL Yonon; Glufosinato 200 Agroimport; Glufosinato YNN 200 SL Perterra; Loyer SL; Clavengo; Glufosinato Amonio Tide Fortop; Jubaili HerbiForce;	Herbicida (Herbicide)	2,0 + 0,2% v/v de óleo mineral ou vegetal L p.c/ha	40	SL	Cat 5	III	Yonon	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Glufosinate-ammonium 200 g/L SL	Herbicida (Herbicide)	2,0 L/ha	40	SL	Cat 5	III	Inovatis	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Glufosinato CCAB 200 SL	Herbicida (Herbicide)	2,0 L/ha	40	SL	Cat 5	III	CCAB Agro	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Glufosinato Nortox	Herbicida (Herbicide)	2,0 L/ha	40	SL	Cat 5	III	Nortox	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Limuglufo; Jubaili Powerforce	Herbicida (Herbicide)	2,0 L/ha	40	SL	Cat 4	III	Agrolimuda	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Loyer 200 TM	Herbicida (Herbicide)	2,0 L p.c/ha	40	SL	Cat 5	III	TecnomyI	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Off Road	Herbicida (Herbicide)	2,0 L/ha	40	SL	Cat 4	III	Ouro Fino	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Patrol SL	Herbicida (Herbicide)	2,0 L/ha	40	SL	Cat 4	III	Adama	Homoalanina substituída (Homoalanine)

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Glufosinato - Sal de Amônio (Glufosinate)	Prefer	Herbicida (Herbicide)	2,0 L/ha	40	SL	Cat 5	III	Albaugh	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Prefer Max	Herbicida (Herbicide)	0,8 L/ha + 0,2% v/v de óleo mineral	40	SL	Cat 5	III	Albaugh	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Sapek Max	Herbicida (Herbicide)	455,0 g/ha	40	SG	Cat 4	III	Cropchem	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Sinfonat	Herbicida (Herbicide)	2,0 L/ha	40	SL	Cat 4	III	Sinon	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Trunfo; Lifeline 280 SL;	Herbicida (Herbicide)	1,5 L/ha	40	SL	N/C	III	UPL	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Trusinate Xtra; Serpens 800 WG; Glufour; Audace WG;	Herbicida (Herbicide)	0,5 kg/ha	40	WG	Cat 5	III	Rainbow	Homoalanina substituída (Homoalanine)
Glufosinato - Sal de Amônio (Glufosinate)	Version	Herbicida (Herbicide)	2,0 L/ha	40	SL	Cat 5	III	UPL	Homoalanina substituída (Homoalanine)
Indaziflam (Indaziflan)	Alion	Herbicida (Herbicide)	150-200 mL/ha	35	SC	Cat 5	III	Bayer	Alquilazina (Alkyl Azide)
Pendimetalina (Pendimethalin)	Prowl H2O	Herbicida (Herbicide)	4,5 - 5,0 L/ha	60		Cat 4	II	Basf	Dinitroanilina (Dinitroaniline)
Saflufenacil (Saflufenacil)	Heat; Veltrona; Celeris;	Herbicida (Herbicide)	35-70 g/ha	7	WG	Cat 5	III	Basf	Uracila (Uracyl)
Saflufenacil (Saflufenacil)	Safencil; Decanto	Herbicida (Herbicide)	35 - 70 g p.c./ha	7	WG	Cat 5	III	Rainbow	Uracila (Uracyl)
Sulfentrazone (Sulfentrazone)	Azteca	Herbicida (Herbicide)	1,2 - 1,4 L/ha	200	SC	Cat 5	II	Albaugh	Triazolona (Triazolone)
Sulfentrazone (Sulfentrazone)	Boral 500 SC; Capaz;	Herbicida (Herbicide)	1,2-1,4 L/ha	200	SC	Cat 4	II	FMC	Triazolona (Triazolone)
Sulfentrazone (Sulfentrazone)	Enelan	Herbicida (Herbicide)	1,2 - 1,4 L p.c./ha	200	SC	N/C	II	Tagros	Triazolona (Triazolone)
Sulfentrazone (Sulfentrazone)	Enelan 500 SC	Herbicida (Herbicide)	1,2 - 1,4 L/ha	200	SC	Cat 5	II	Maxunitech	Triazolona (Triazolone)
Sulfentrazone (Sulfentrazone)	Gameover	Herbicida (Herbicide)	1,2 - 1,4 L/ha	200	SC	N/C	II	CHDS do Brasil	Triazolona (Triazolone)

2. Lista de herbicidas (2- List of herbicides)									
Ingrediente Ativo (Active ingredient)	Produto registrado (Product name)	Classe (Classification)	Dose registro (Dosage)	Carência - dias (Pre Harvest Interval - days)	Formulação (Formulate)	Classificação toxicológica (Toxicological classification)	Classificação ambiental (Environmental classification)	Registrante (Company)	Grupo Químico (Chemical group)
Sulfentrazone (Sulfentrazone)	Kicker	Herbicida (Herbicide)	1,2 - 1,4 L/ha	200	SC	Cat 5	II	Sipcam	Triazolona (Triazolone)
Sulfentrazone (Sulfentrazone)	Mauser 500 SC	Herbicida (Herbicide)	1,2 - 1,4 L/ha	200	SC	Cat 5	II	TecnomyI	Triazolona (Triazolone)
Sulfentrazone (Sulfentrazone)	Maxsulfen 750 WG; Jubaili Sulfenforce	Herbicida (Herbicide)	800 - 932,75 g/ha	200	WG	Cat 5	II	Maxunitech	Triazolona (Triazolone)
Sulfentrazone (Sulfentrazone)	Olasul 500 SC; Sulfenprime; Sulfentrazone 500 SC Eagrow;	Herbicida (Herbicide)	1,2 - 1,4 L/ha	200	SC	Cat 5	II	Maxunitech	Triazolona (Triazolone)
Sulfentrazone (Sulfentrazone)	PonteiroBR	Herbicida (Herbicide)	1,2 - 1,4 L/ha	200	SC	Cat 5	II	Ouro Fino	Triazolona (Triazolone)
Sulfentrazone (Sulfentrazone)	Sultrax; Zeronix; Pilarone	Herbicida (Herbicide)	1,2 - 1,4 L p.c./ha	200	SC	Cat 5	II	Willowood	Triazolona (Triazolone)
Sulfentrazone (Sulfentrazone)	Sunpax	Herbicida (Herbicide)	1,20 - 1,40 L/ha	200	SC	Cat 5	II	Rainbow	Triazolona (Triazolone)
Sulfentrazone (Sulfentrazone)	Surrena; Setazone; Sunwise; Tritone;	Herbicida (Herbicide)	1,2 - 1,4 L/ha	200	SC	Cat 5	II	Rainbow	Triazolona (Triazolone)
Sulfentrazone (Sulfentrazone)	Titulo	Herbicida (Herbicide)	1,2 - 1,4 L/ha	200	SC	Cat 5	II	Rainbow	Triazolona (Triazolone)
Sulfentrazone +Diurom (Sulfentrazone + Diuron)	Stone	Herbicida (Herbicide)	1,5-2,8 L/ha	200	SC	Cat 4	II	FMC	Triazolona + Uréia (Triazolinone + Urea)
Tiafenacil (Thiafenacil)	ConfianteBR	Herbicida (Herbicide)	0,050 a 0,200 kg/ha	7	WG	Cat 5	III	ISK Biosciences	Uracila (Uracyl)
Trifluralina (Trifluralin)	Premierlin 600 EC; Premerge	Herbicida (Herbicide)	0,9 - 4,0 L/ha	s/r	EC	Cat 5	II	Adama	Dinitroanilina (Dinitroaniline)

3. Lista de hormônios vegetais e ativadores de plantas (3- List of plant hormones)									
Ingrediente Ativo (Active ingredient)	Produto registrado (Product name)	Classe (Classification)	Dose registro (Dosage)	Carência - dias (Pre Harverst Interval - days)	Formulação (Formulate)	Classificação toxicológica (Toxicological classification)	Classificação ambiental (Environmental classification)	Registrante (Company)	Grupo Químico (Chemical group)
2,4-D (2,4-D)	Aminol 806	Herbicida (Herbicide)	1,0 - 2,0 mL/100L	15	SL	Cat 4	III	Adama	Ácido ariloxialcanóico (Aryloxy alkanoid acid)
Acibenzolar - S - Metílico (acibenzolar-S-methyl)	Bion 500 WG	Ativador de Plantas (Plant Activator)	80,0 g/100 L	s/r	WG	Cat 5	III	Syngenta	Benzotiadiazol (benzothiadiazole)
Ácido 4-indol-3- ilbutírico + Ác. giberélico (GA3) + Cinetina (4-indol-3-ylbutyric acid + gibberellic acid + kinetin)	Revel	Regulador de crescimento (Growth regulator)	1000 mL/ha	s/r	SL	N/C	IV	De Sangosse	Citrocina + Giberelina + Ácido Inodolalcanóico (Citrocin + Gibberellin + Inodolalkanoic Acid)
Ácido 4-indol-3- ilbutírico + Ác. giberélico (GA3) + Cinetina (4-indol-3-ylbutyric acid + gibberellic acid + kinetin)	Stimulate	Regulador de crescimento (Growth regulator)	1 L/ha	s/r	SL	Cat 5	IV	Stoller	Ácido indolalcanóico + Giberelina + Citocinina (Indolebutyric acid + gibberellin + cytokinin)
Ácido 4-indol-3- ilbutírico + Ác. giberélico (GA3) + Cinetina (4-indol-3-ylbutyric acid + gibberellic acid + kinetin)	Stimulate 10X	Regulador de crescimento (Growth regulator)	100 mL/ha	s/r	SL	N/C	IV	Stoller	Ácido indolalcanóico + Giberelina + Citocinina (Indolebutyric acid + gibberellin + cytokinin)
Ácido giberélico (Gibberellic acid)	Pro-Gibb	Regulador de crescimento (Growth regulator)	400 g/2000 L	s/r	SP	Cat 5	IV	Sumitomo	Giberelina (Gibberellin)
Ácido giberélico (Gibberellic acid)	Progibb 400	Regulador de crescimento (Growth regulator)	6,25 g/100 L	s/r	WG	N/C	IV	Sumitomo	Giberelina (Gibberellin)

4. Lista de formicidas e cupinidas (4- List of ant baits and termiticides)									
Ingrediente Ativo (Active ingredient)	Produto registrado (Product name)	Classe (Classification)	Dose registro (Dosage)	Carência - dias (Pre Harverst Interval - days)	Formulação (Formulate)	Classificação toxicológica (Toxicological classification)	Classificação ambiental (Environmental classification)	Registrante (Company)	Grupo Químico (Chemical group)
Fipronil (Fipronil)	Blitz	Formicida (Formicide)	5,0-10,0 g/m²	nd	GB	Cat 5	II	Basf	Pirazol (Pyrazole)
Fipronil (Fipronil)	Regent 20 GR	Inseticida (Insecticide)	5 g/montículo	s/r		Cat 5	II	Basf	Pirazol (Pyrazole)
Fipronil (Fipronil)	Tuit Florestal	Cupinida (Termiticide)	10 - 100 g p.c./100 L	s/r	WG	Cat 2	II	Basf	Pirazol (Pyrazole)
Indoxacarbe + Fipronil (Indoxacarb + Fipronil)	Landrin	Formicida e Inseticida (Formicide and Insecticide)	6,0 - 10,0 g/m2	s/r	GB	Cat 5	II	Landrin	Oxadiazina + Pirazol (Oxadiazine + Pyrazole)
Isocicloseram (Isocycloseram)	Atexzo ANT-F	Inseticida (Insecticide)	6 a 12 g/ m² terra solta ou 6 a 12 g/ formigueiro	s/r		Cat 5	II	Syngenta	Isoxazolina (Isoxazoline)
Sulfluramida (Sulfluramid)	Fluramim	Formicida (Formicide)	6,0-30,0 g/m²	nd	GB	Cat 4	III	Adama	Sulfonamida fluoroalifática (fluoroaliphatic sulfonamide)
Sulfluramida (Sulfluramid)	Formicida Granulado Dinagro S; Isca Formicida Hidrex; Formicida Granulado Dinagro- S Resistente; Isca Formicida Resistex; Mebio; Mebio-T;	Formicida (Formicide)	6,0-10,0 g/m²	nd	GB	N/C	III	Dinagro	Sulfonamida fluoroalifática (fluoroaliphatic sulfonamide)
Sulfluramida (Sulfluramid)	Isca Formicida Atta Mex-S; Isca Formicida Atta Mex-S HR;	Formicida (Formicide)	6,0-10,0 g/m²	nd	GB	N/C	II	Unibrás	Sulfonamida fluoroalifática (fluoroaliphatic sulfonamide)
Sulfluramida (Sulfluramid)	Mirex - S2	Formicida (Formicide)	6,0-10,0 g/m²	nd	GB	Cat 5	III	Atta Kill	Sulfonamida fluoroalifática (fluoroaliphatic sulfonamide)
Sulfluramida (Sulfluramid)	Mirex-S	Formicida (Formicide)	6,0-20,0 g/m²	nd	GB	Cat 5	III	Atta Kill	Sulfonamida fluoroalifática (fluoroaliphatic sulfonamide)

5. Lista de agentes biológicos (5- <i>List of biological agents</i>)									
Agente Biológico (<i>Biological agent</i>)	Produto registrado (<i>Product name</i>)	Classe (<i>Classification</i>)	Dose registro (<i>Dosage</i>)	Carência - dias (<i>Pre Harvest Interval - days</i>)	Formulação (<i>Formulate</i>)	Classificação toxicológica (<i>Toxicological classification</i>)	Classificação ambiental (<i>Environmental classification</i>)	Registrante (<i>Company</i>)	Classificação (<i>Classification</i>)
Bacillus amyloliquefaciens	Duravel	Fungicida Microbiológico (<i>Microbiological Fungicide</i>)	0,5-1,0 kg/ha	s/r	WP	N/C	IV	Basf	
Bacillus amyloliquefaciens	Eco-Shot	Fungicida Microbiológico (<i>Microbiological Fungicide</i>)	0,1-4,0 kg	s/r	WG	Cat 5	IV	Iharabras	
Bacillus amyloliquefaciens	Fx Protection; Artefato	Fungicida Microbiológico (<i>Microbiological Fungicide</i>)	75,0 - 500,0 mL/ha	-	SC	Cat 5	IV	Bioma	
Bacillus amyloliquefaciens	NemaControl	Fungicida e Nematicida Biológico (<i>Biological Fungicide and Nematicide</i>)	0,1 - 1,0 L/ha	s/r	SC	Cat 5	IV	Simbiose	
Bacillus amyloliquefaciens	No-Nema; Nema-Attack; Nema-Guard; Bio Baciens; Cropwinner Eco Nemaxy; Vitalforce Bio Amilofaciens; Bionova Sanus S-Nema; Nematha; Klaatu; Nemavale; SKShiel; Glock Nema; SB Rootilis Fresh; Carmelo Life; Protive;	Nematicida Microbiológico (<i>Microbiological Nematicide</i>)	0,5-4,0 L/ha	s/r	SC	Cat 5	IV	Vittia	
Bacillus amyloliquefaciens	Sinsmart Cepa CL3; Wanda	Fungicida Microbiológico (<i>Microbiological Fungicide</i>)	0,5 - 10,0 L/ha	s/r	SC	Cat 5	IV	Sinon	
Bacillus amyloliquefaciens	Twixx-A	Fungicida Microbiológico (<i>Microbiological Fungicide</i>)	0,5 - 4,0 L/ha	s/r	SC	Cat 5	IV	Agrivalle	
Bacillus amyloliquefaciens + Bacillus velezensis + Bacillus thuringiensis	Biomagno; Bioharmer;	Fungicida e Nematicida Biológico (<i>Biological Fungicide and Nematicide</i>)	50,0 - 3000,0 mL/ha	s/r	SC	Cat 5	IV	Total Biotecnologia	

5. Lista de agentes biológicos (5- List of biological agents)									
Agente Biológico (Biological agent)	Produto registrado (Product name)	Classe (Classification)	Dose registro (Dosage)	Carência - dias (Pre Harvest Interval - days)	Formulação (Formulate)	Classificação toxicológica (Toxicological classification)	Classificação ambiental (Environmental classification)	Registrante (Company)	Classificação (Classification)
Bacillus aryabhatai + Bacillus haynesii + Bacillus circulans	Bioasis Power	Regulador de crescimento (Growth regulator)	0,025 - 0,5L/ha	s/r	SC	Cat 5	IV	Total Biotecnologia	
Bacillus methylophilus	Onix OG	Nematicida Microbiológico (Microbiological Nematicide)	0,6 L/ha	s/r	SC	N/C	IV	Lallemand	
Bacillus pumilus	BTP 005-19	Fungicida Microbiológico (Microbiological Fungicide)	50,0-800,0 mL/ha	s/r	SC	Cat 5	IV	Koppert	
Bacillus pumilus	Caravan; Grabber; Grabber by Koppert;	Fungicida Microbiológico (Microbiological Fungicide)	50,0-800,0 mL/ha	s/r	SC	Cat 5	IV	Koppert	
Bacillus subtilis	Animus; Tacap;	Fungicida, Bactericida e Nematicida microbiológico (Fungicide, Bactericide and Microbiological Nematicide)	0,8-4,0 kg/100 L	s/r	WP	N/C	IV	UPL	
Bacillus subtilis	Bio-imune; Multi-Attack; Multi- Guard; FungiOuro; Biologic Aerum; Brandt Clearfol; Power BAC Inductor;SKDefense; Solution Pro Evolution; BioAgRoss Andorinha;	Fungicida Microbiológico (Microbiological Fungicide)	0,5-8,0 L/ha	s/r	SC	N/C	IV	Vittia	
Bacillus subtilis	Biobaci; Baci-Attack; Baci- Guard; Vitalforce Bio Phako; Cropwinner Eco Vastax;	Nematicida Microbiológico (Microbiological Nematicide)	1,5-6,0 L/ha	s/r	SC	N/C	IV	Vittia	
Bacillus subtilis	Furatrop; Nematrop; Biotrinsic Nemafree; Submax;	Fungicida e Nematicida Biológico (Biological Fungicide and Nematicide)	0,05 - 1,2 L/ha	s/r	SC	N/C	IV	Total Biotecnologia	

5. Lista de agentes biológicos (5- List of biological agents)									
Agente Biológico (Biological agent)	Produto registrado (Product name)	Classe (Classification)	Dose registro (Dosage)	Carência - dias (Pre Harvest Interval - days)	Formulação (Formulate)	Classificação toxicológica (Toxicological classification)	Classificação ambiental (Environmental classification)	Registrante (Company)	Classificação (Classification)
Bacillus subtilis	Rizos OG	Nematicida Microbiológico (Microbiological Nematicide)	4,0-8,0 L/ha	s/r	SC	N/C	IV	Lallemand	
Bacillus subtilis	Serenade	Bactericida e Fungicida microbiológico (Microbiological bactericide and fungicide)	2,0-4,0 L/ha	s/r	SC	N/C	IV	Bayer	
Bacillus subtilis + Bacillus licheniformis	Quartzo; Surface;	Nematicida Microbiológico (Microbiological Nematicide)	130-200 g/ha	s/r	WS	N/C	IV	FMC	
Bacillus subtilis + Bacillus velezensis + Bacillus pumilus	Bombardeiro; Lastro;	Fungicida Microbiológico (Microbiological Fungicide)	0,2-0,4 L/ha	s/r	SC	Cat 5	IV	Total Biotecnologia	
Bacillus subtilis + Bacillus velezensis + Bacillus pumilus	Reverb	Fungicida Microbiológico (Microbiological Fungicide)	1,0 - 4,0 L/ha	s/r	SC	Cat 5	IV	Total Biotecnologia	
Bacillus thuringiensis	Able	Inseticida Biológico (Biological Insecticide)	50,0 mL/100 L	s/r	SC	Cat 5	IV	Mitsui	
Bacillus thuringiensis	Agree	Inseticida Microbiológico (Microbiological Insecticide)	0,35 - 3 kg p.c./ha	s/r	WP	Cat 5	IV	Bio Controle	
Bacillus thuringiensis	BT Protection	Inseticida Microbiológico (Microbiological Insecticide)	0,75 - 1,32 L/ha	s/r	SC	Cat 5	IV	Bioma	
Bacillus thuringiensis	BT-Turbo Max; BT-Guard; BT-Turbo; Power BAC BT;	Inseticida Microbiológico (Microbiological Insecticide)	0,5-1,0 L/ha	s/r	SC	Cat 5	IV	Vittia	
Bacillus thuringiensis	Bac Control Max EC	Inseticida Biológico (Biological Insecticide)	22,0 a 27,0 mL/100 L	s/r	EC	Cat 5	IV	Vector Control	

5. Lista de agentes biológicos (5- List of biological agents)									
Agente Biológico (Biological agent)	Produto registrado (Product name)	Classe (Classification)	Dose registro (Dosage)	Carência - dias (Pre Harvest Interval - days)	Formulação (Formulate)	Classificação toxicológica (Toxicological classification)	Classificação ambiental (Environmental classification)	Registrante (Company)	Classificação (Classification)
Bacillus thuringiensis	Bac-Control WP	Inseticida Biológico (Biological Insecticide)	50,0 g/100 L	s/r	WP	Cat 5	IV	VectorControl	
Bacillus thuringiensis	BtControl	Inseticida Biológico (Biological Insecticide)	500,0-750,0 g/ha	s/r	SC	Cat 5	IV	Simbiose	
Bacillus thuringiensis	Costar	Inseticida Microbiológico (Microbiological Insecticide)	40-60 g/100 L	s/r	WG	Cat 5	IV	Mitsui	
Bacillus thuringiensis	Crystal	Inseticida Microbiológico (Microbiological Insecticide)	1,0 L/ha	s/r	SC	Cat 5	IV	Lallemand	
Bacillus thuringiensis	Dipel	Inseticida Biológico (Biological Insecticide)	1-1,5 L/2000 L	s/r	SC	N/C	IV	Sumitomo	
Bacillus thuringiensis	Dipel WG	Inseticida Biológico (Biological Insecticide)	25,0-37,5 g/100 L	s/r	WG	N/C	IV	Sumitomo	
Bacillus thuringiensis	Dipel WP	Inseticida Biológico (Biological Insecticide)	50,0 g/100 L	s/r	WP	Cat 5	IV	Sumitomo	
Bacillus thuringiensis	Helymax EC; BT Vertum; Biotrinsic BT;	Inseticida Microbiológico (Microbiological Insecticide)	33-40,5 mL/100 L	s/r	EC	Cat 5	IV	Ballagro	
Bacillus thuringiensis	Thuricide	Inseticida Microbiológico (Microbiological Insecticide)	30,0 g/100 L	s/r	WP	Cat 5	IV	Bio Controle	
Bacillus thuringiensis	Thuricide SC; Costar SC;	Inseticida Microbiológico (Microbiological Insecticide)	1000-2000 mL/ha	s/r	SC	Cat 5	IV	Mitsui	

5. Lista de agentes biológicos (5- List of biological agents)									
Agente Biológico (Biological agent)	Produto registrado (Product name)	Classe (Classification)	Dose registro (Dosage)	Carência - dias (Pre Harvest Interval - days)	Formulação (Formulate)	Classificação toxicológica (Toxicological classification)	Classificação ambiental (Environmental classification)	Registrante (Company)	Classificação (Classification)
Bacillus thuringiensis + Brevibacilluslaterosporus	Biobrev Full	Inseticida Microbiológico (Microbiological Insecticide)	0,5 - 1,0 L/ha	s/r	SC	Cat 5	IV	Total Biotecnologia	
Bacillus velezensis + Bacillus subtilis	Provilar; Kinevar	Fungicida Microbiológico (Microbiological Fungicide)	150 - 400 mL p.c./ha	s/r	SC	Cat 5	IV	FMC	
Beauveria bassiana	Auin CE	Inseticida Microbiológico (Microbiological Insecticide)	0,65 L/ha	s/r	EC	Cat 5	IV	Agrivalle	
Beauveria bassiana	Ballvéria; Rizoveria Bio Inseticida; BoveNext; Bionova Sanus Bove;	Inseticida Microbiológico (Microbiological Insecticide)	0,15-8,0 kg/ha	s/r	WP	Cat 5	IV	Ballagro	
Beauveria bassiana	BeauveControl	Inseticida Microbiológico (Microbiological Insecticide)	375-4000 g/ha	s/r	WP	N/C	IV	Simbiose	
Beauveria bassiana	Biosparta	Inseticida e Acaricida microbiológico (Insecticide and Microbiological acaricide)	0,34 a 3,64 kg/ha	s/r	WP	Cat 5	IV	Total Biotecnologia	
Beauveria bassiana	Bovemax EC	Inseticida Biológico (Biological Insecticide)	1,5-2,0 L/ha	s/r	EC	Cat 5	IV	Novozymes	
Beauveria bassiana	Boveril WP PL63	Inseticida Microbiológico (Microbiological Insecticide)	2,0-20 kg/ha	s/r	WP	N/C	IV	Koppert	
Beauveria bassiana	Bovéria-Turbo SC; BassMax; Bio-Bass;	Inseticida e Acaricida microbiológico (Insecticide and Microbiological acaricide)	0,4 a 4,3 kg/ha	s/r	WP	Cat 5	IV	Vittia	

5. Lista de agentes biológicos (5- List of biological agents)									
Agente Biológico (Biological agent)	Produto registrado (Product name)	Classe (Classification)	Dose registro (Dosage)	Carência - dias (Pre Harvest Interval - days)	Formulação (Formulate)	Classificação toxicológica (Toxicological classification)	Classificação ambiental (Environmental classification)	Registrante (Company)	Classificação (Classification)
Beauveria bassiana	Calezar	Inseticida Microbiológico (Microbiological Insecticide)	0,05 - 8 kg p.c./ha	s/r	WP	Cat 5	IV	FMC	
Beauveria bassiana	Granada	Inseticida e Acaricida microbiológico (Insecticide and Microbiological acaricide)	75-500 g/ha	s/r	WP	N/C	IV	Lallemand	
Beauveria bassiana + Isaria javanica	Isamar	Inseticida Microbiológico (Microbiological Insecticide)	200 - 1000 g p.c./ha	s/r	WP	Cat 5	IV	FMC	
Hirsutella thompsonii	SkupaMite	Acaricida microbiológico (Microbiological Acaricide)	1,5-2,5 L/ha	s/r	SL	N/C	IV	Maneogene	
Isaria fumosorosea	Challenger	Inseticida Microbiológico (Microbiological Insecticide)	100,0-400,0 mL/100 L	s/r	SC	N/C	IV	Koppert	
Isaria fumosorosea	IsaControl	Inseticida Microbiológico (Microbiological Insecticide)	0,1-1,0 L/ha	s/r	OD	Cat 5	IV	Simbiose	
Isaria fumosorosea	Octane; Interceptor; Mulsanne;	Inseticida Microbiológico (Microbiological Insecticide)	1000-1500 mL/ha	s/r	SC	N/C	IV	Koppert	
Isaria javanica	Izaturbo; Isa-Vit; Isa-Vitt; Biozaria; Biotrinsic Isaria; QuestFly; Accionfungi; Accionfungi Isaria;	Inseticida Microbiológico (Microbiological Insecticide)	0,5 - 2,0 L/ha	s/r	OD	Cat 5	IV	Vittia	
Metarhizium anisopliae	Bioatena	Inseticida Microbiológico (Microbiological Insecticide)	0,5-8,0 kg/ha	s/r	WP	Cat 5	IV	Total Biotecnologia	
Metarhizium anisopliae	Meta-Turbo SC; Supremo; Meta-Guard;	Inseticida Microbiológico (Microbiological Insecticide)	1,0-4,0 L/ha	s/r	SC	Cat 5	IV	Vittia	

5. Lista de agentes biológicos (5- List of biological agents)									
Agente Biológico (Biological agent)	Produto registrado (Product name)	Classe (Classification)	Dose registro (Dosage)	Carência - dias (Pre Harvest Interval - days)	Formulação (Formulate)	Classificação toxicológica (Toxicological classification)	Classificação ambiental (Environmental classification)	Registrante (Company)	Classificação (Classification)
Metarhizium anisopliae	Metarril WP E9	Inseticida Microbiológico (Microbiological Insecticide)	500,0-750,0 g/ha	s/r	WP	Cat 5	IV	Koppert	
Metarhizium anisopliae	Methacontrol	Inseticida Biológico (Biological Insecticide)	1,7-26,7 kg/ha	s/r	WP	N/C	IV	Simbiose	
Metarhizium anisopliae	Metiê; S-Control; MetaNext; Bionova Sanus Meta;	Inseticida Microbiológico (Microbiological Insecticide)	0,075-2,0 kg/ha	s/r	WP	Cat 5	IV	Ballagro	
Metarhizium anisopliae + Beauveria bassiana	Bioolimpo; BiologiC Bravia;	Inseticida Microbiológico (Microbiological Insecticide)	143-214 g/ha	s/r	WP	Cat 5	IV	Total Biotecnologia	
Metarhizium anisopliae + Beauveria bassiana	Dobbel	Inseticida Microbiológico (Microbiological Insecticide)	1,0-1,5 L/ha	s/r	SC	Cat 5	IV	Maneogene	
Neoseiulus californicus	Spical	Acaricida biológico (Biological acaricide)	20.000 ácaros/ha	s/r	Ácaros vivos	N/C	IV	Koppert	
Paecilomyces fumosoroseus	Aptur-PF	Inseticida Microbiológico (Microbiological Insecticide)	1,5-2,0 L/ha	s/r	SL	N/C	IV	Maneogene	
Paecilomyces lilacinus	Nemakill	Nematicida Microbiológico (Microbiological Nematicide)	1,0-4,0 L/ha	s/r	SL	N/C	IV	Maneogene	
Paecilomyces lilacinus	Nemat; Zapper N; Hope TSI;	Nematicida Microbiológico (Microbiological Nematicide)	100,0-600,0 g/ha	s/r	WP	Cat 5	IV	Ballagro	
Peptídeo Flg22-Bt	Vismax	Ativador de Plantas (Plant Activator)	200 - 400 mL / 100 L	N/A	SL	N/C	IV	Elemental Enzymes	

5. Lista de agentes biológicos (5- List of biological agents)									
Agente Biológico (Biological agent)	Produto registrado (Product name)	Classe (Classification)	Dose registro (Dosage)	Carência - dias (Pre Harvest Interval - days)	Formulação (Formulate)	Classificação toxicológica (Toxicological classification)	Classificação ambiental (Environmental classification)	Registrante (Company)	Classificação (Classification)
Phytoseiulus macropilis	KBR-PMM1	Acaricida biológico (Biological acaricide)	100.000 ácar./ha	s/r	Ácarosvivos	N/C	IV	Koppert	
Pseudomonas fluorescens + Pseudomonas chlororaphis	Biokato; Bioddam;	Inseticida Microbiológico (Microbiological Insecticide)	0,4 - 1,6 L/ha	s/r	SC	Cat 5	IV	Total Biotecnologia	
Pseudomonas fluorescens + Pseudomonas chlororaphis	Neture	Inseticida Microbiológico (Microbiological Insecticide)	0,4 - 1,6 L/ha	s/r	SC	Cat 5	IV	Total Biotecnologia	
Pseudomonas fluorescens + Pseudomonas chlororaphis	Takotrop	Inseticida Microbiológico (Microbiological Insecticide)	0,4 - 1,6 L/ha	s/r	SC	Cat 5	IV	Total Biotecnologia	
Trichoderma asperellum	Quality	Fungicida Microbiológico (Microbiological Fungicide)	0,1 kg/ha	s/r	WG	N/C	IV	Lallemand	
Trichoderma asperellum	Tricho-Turbo; Tricho-Attack; Tricho-Guard; VitalForce Bio Trico; CropWinner Eco Trico; Biologic Guard; Trichoking;SKProtect, Glock Evolution; Next Agro Easy Tharz; Tricosphera;	Fungicida Microbiológico (Microbiological Fungicide)	0,2-0,8 L/ha	s/r	EC	N/C	IV	Vittia	
Trichoderma harzianum	Ecotrich WP; Tecnus; TrichoNext; Bionova Sanus Tricho; Grap Beestric; Balin TSI;	Fungicida Microbiológico (Microbiological Fungicide)	0,15-0,25 kg/ha	s/r	WP	Cat 5	IV	Ballagro	
Trichoderma harzianum	StimuControl	Fungicida Biológico (Biological Fungicide)	1,5-2,5 L/ha	s/r	SC	Cat 5	IV	Simbiose	
Trichoderma harzianum	Trichodermil SC 1306; Trichodermil 1306;	Fungicida e Nematicida Biológico (Biological Fungicide and Nematicide)	0,5-1,0 L/ha	s/r	SC	Cat 5	IV	Koppert	

5. Lista de agentes biológicos (5- List of biological agents)									
Agente Biológico (Biological agent)	Produto registrado (Product name)	Classe (Classification)	Dose registro (Dosage)	Carência - dias (Pre Harvest Interval - days)	Formulação (Formulate)	Classificação toxicológica (Toxicological classification)	Classificação ambiental (Environmental classification)	Registrante (Company)	Classificação (Classification)
Trichogrammapretiosum	Hunter	Agente Biológico de Controle (Biological Control Agent)	100.000-750.000 adultos/ha	s/r	Insetos Vivos	N/C	IV	Koppert	
Vírus chrysideixis includens nucleopolihedrovirus + Vírus helioverpa armigera nucleopolihedrovirus	Diplomata Evo	Inseticida Microbiológico (Microbiological Insecticide)	50,0 - 200,0 mL/ha	s/r	SC	N/C	IV	Koppert	

6. Lista de defensivos de uso alternativo (6- List of alternative pesticides)					
Produto registrado (Product name)	Composição (Composition)	Classe (Classification)	Dose registro (Dosage)	Carência - dias (Pre Harvest Interval - days)	Grupo Químico (Chemical group)
Ferocitrus Furão	(E)-8-Dodecenol + Acetato de (E)-8-dodecelina	Feromônio (Pheromone)	1 armadilha/10 há ou 1 armadilha/3000-3500 Plantas	-	Álcool insaturado + Acetato insaturado (Unsaturated alcohol + Unsaturated acetate)
Pherodis Furão	(E)-8-Dodecenol + Acetato de (E)-8-dodecelina	Feromônio (Pheromone)	Um conjunto de armadilha/10 ha	s/r	Álcool insaturado + Acetato insaturado (Unsaturated alcohol + Unsaturated acetate)
Bio Furão		Feromônio (Pheromone)	1 armadilha/10 ha - 6000 Plantas	s/r	Acetato insaturado (Unsaturated acetate)
Cera Trap		Semioquímico (Semiochemical)	Monitoramento: Em pomares maiores que 5 hectares, utilizar 1 armadilha por hectare; em pomares uniformes e menores do que 5 hectares, utilizar 2 armadilhas por hectare	s/r	Aminoácidos (Amino acids)
Surround WP	Silicato de alumínio anidro	Inseticida Repelente (Insecticide Repellent)	15 - 25 kg p.c/ha	s/r	Silicato de alumínio (Aluminum silicate)
Bio Trimedlure	Trimedlure	Feromônio (Pheromone)	1 armadilha/ha	-	Ésteres saturados (Saturated esters)
Isalure TML Plug	Trimedlure	Feromônio (Pheromone)	1 armadilha/ha	-	Ésteres saturados (Saturated esters)

ProteCitrus - Produtos para Proteção da Citricultura (*ProteCitrus - Citrus Protection Products*)

Formulação (<i>Formulate</i>)	
CB	Isca Concentrada (<i>Concentrate bait</i>)
DC	Concentrado Dispersível (<i>Dispersible Concentrate</i>)
EC	Concentrado Emulsionável (<i>Emulsifiable concentrate</i>)
ED	Líquido Eletro Aplicável (<i>Electro-dynamic (liquid)</i>)
EW	Emulsão Óleo em Água (<i>Emulsion, oil-in-water</i>)
FF	Fumigante em Pastilhas (<i>Smoke Tablet</i>)
GB	Isca Granulada (<i>Granular bait</i>)
GE	Gerador de Gás (<i>Gas generating product</i>)
GR	Granulado (<i>Granule</i>)
HN	Concentrado Termo Nebulizável (<i>Hot fogging concentrate</i>)
KN	Concentrado Termo Nebulizável à Frio (<i>Cold fogging concentrate</i>)
PA	Pasta (<i>Paste</i>)
SC	Solução Concentrada (<i>Suspension concentrate</i>)
SG	Granulado Solúvel (<i>Soluble Granules</i>)
SL	Concentrado Solúvel (<i>Soluble (liquid) concentrate</i>)
SP	Pó Solúvel (<i>Soluble powder</i>)
UL	Ultra Baixo Volume (<i>Ultra-low volume (ULV) liquid</i>)
WG	Granulos Dispersíveis em Água (<i>Water dispersible granules</i>)
WP	Pó Molhável (<i>Wettable powder</i>)
WS	Pó para Preparação de Pasta em Água (<i>Powder for Preparation of Paste in Water</i>)

CLASSIFICAÇÃO DOS PRODUTOS QUANTO A TOXICIDADE (<i>TOXICOLOGICAL CLASSIFICATION</i>)	
TOXICIDADE AO HOMEM (<i>TOXICITY TO MAN</i>)	
Cat 1	Categoria 1 – Produto Extremamente Tóxico – faixa vermelha (<i>Category 1 - Extremely Toxic Product</i>)
Cat 2	Categoria 2 – Produto Altamente Tóxico – faixa vermelha (<i>Category 2 - Highly Toxic Product</i>)
Cat 3	Categoria 3 – Produto Moderadamente Tóxico – faixa amarela (<i>Category 3 - Moderately Toxic Product</i>)
Cat 4	Categoria 4 – Produto Pouco Tóxico – faixa azul (<i>Category 4 - Low Toxic Product</i>)
Cat 5	Categoria 5 – Produto Improvável de Causar Dano Agudo – faixa azul (<i>Category 5 - Improbable Product to Cause Acute Damage</i>)
I	Produto extremamente tóxico (<i>Extremely toxic product</i>)
II	Produto altamente tóxico (<i>Highly toxic product</i>)
III	Produto mediantemente tóxico (<i>Medium toxic product</i>)
IV	Produto pouco tóxico (<i>Low toxic product</i>)
N/C	Não classificado – Produto Não Classificado – faixa verde (<i>Unclassified - Unclassified Product</i>)
PERICULOSIDADE AMBIENTAL (<i>ENVIRONMENTAL DANGEROUSNESS</i>)	
I	Produto altamente perigoso (<i>Highly product dangerous</i>)
II	Produto muito perigoso (<i>Very dangerous product</i>)
III	Produto perigoso (<i>Dangerous product</i>)
IV	Produto tóxico (<i>Toxic product</i>)

Legenda geral (<i>General caption</i>)	
-	Não Informado (<i>Not Informed</i>)
nd	Não definido (<i>No Defenitions</i>)
S/R	Sem Restrição (<i>No Restrictions</i>)