

Grade de LMR (limite máximo de resíduos) - MRL grid (maximum residue limit)

ProteCitrus - Produtos para Proteção da Citricultura - Atualização 15/12/2020 (ProteCitrus - Citrus Protection Products - Updated in 12/15/2020)



Ingrediente Ativo (Active ingredients)	LMR - limite máximo de resíduo (MRL - Maximum residue limit) (mg/kg)							Classe (Classification)	Fabricante (Company)
	Europa (Europe)	Brasil (Brazil)	USA	Japão (Japan)	Canada	Codex	China		
Abamectina (Abamectin)	0,04	0,005	0,02	0,1	0,02	0,02	0,02	Inseticida, Acaricida e Nematicida (Insecticide, Acaricide and Nematicide)	Vários registrantes (Many companies)
Acetamiprido (Acetamiprid)	0,9	0,5	1,0	2,0	0,5	1,0	0,5	Inseticida (Insecticide)	Vários registrantes (Many companies)
Alfa-cipermetrina (Alpha-cypermethrin)	2,0	0,3	0,35	N/C	N/C	0,3	1,0	Inseticida (Insecticide)	Basf / Iharabras
Azadiractina (Azadirachtin)	0,5	SR	N/C	N/C	N/C	N/C	N/C	Inseticida (Insecticide)	Vários registrantes (Many companies)
Azoxistrobina (Azoxystrobin)	15,0	0,5	15,0	10,0	15,0	15,0	1,0	Fungicida (Fungicide)	Vários registrantes (Many companies)
Bacillus thuringiensis (Bacillus thuringiensis)	0,01	SR	SR	-	SR	-	-	Inseticida Biológico (Biological Insecticide)	Vários registrantes (Many companies)
Beta-ciflutrina (Beta-cyfluthrin)	0,02	0,1	0,2	N/C	N/C	0,3	0,3	Inseticida (Insecticide)	Bayer
Bifentrina (Bifenthrin)	0,05	0,07	0,05	2,0	N/C	0,05	0,05	Acaricida, Formicida e Inseticida (Acaricide, Anticide and Insecticide)	Vários registrantes (Many companies)
Buprofezina (Buprofezin)	0,01	0,3	4,0	2,0	4,0	1,0	0,5	Acaricida e Inseticida (Acaricide and Insecticide)	Vários registrantes (Many companies)
Carfentrazone-etílica (Carfentrazone-ethyl)	0,01	0,05	0,1	0,1	N/E	N/C	N/C	Herbicida (Herbicide)	FMC
Ciantraniliprole (Cyantraniliprole)	0,9	0,5	0,7	0,7	0,7	0,7	-	Inseticida (Insecticide)	Syngenta / FMC
Ciflumetofen (Cyflumetofen)	0,3	0,1	0,3	10,0	0,3	0,3	5,0	Acaricida (Acaricide)	UPL / Iharabras
Clorantraniliprole (Chlorantraniliprole)	0,7	0,2	1,4	0,7	0,7	0,7	0,5	Inseticida (Insecticide)	Vários registrantes (Many companies)
Cloridrato de formetanato (Formetanate hydrochloride)	0,01	0,05	1,5	2,0	0,9	N/C	N/C	Acaricida e Inseticida (Acaricide and Insecticide)	Cross Link
Difenoconazol (Difenoconazole)	0,6	0,05	0,6	0,6	0,8	0,6	0,2	Fungicida (Fungicide)	Vários registrantes (Many companies)
Diflubenzurom (Diflubenzuron)	0,01	0,2	3,0	3,0	N/C	0,5	1,0	Acaricida e Inseticida (Acaricide and Insecticide)	Vários registrantes (Many companies)

Ingrediente Ativo (Active ingredients)	LMR - limite máximo de resíduo (MRL - Maximum residue limit) (mg/kg)							Classe (Classification)	Fabricante (Company)
	Europa (Europe)	Brasil (Brazil)	USA	Japão (Japan)	Canada	Codex	China		
Diquate (Diquat)	0,02	0,02	0,05	0,03	S/E	0,02	0,02	Herbicida (Herbicide)	Vários registrantes (Many companies)
Diurom (Diuron)	0,01	0,1	0,05	0,05	1,0	N/C	N/C	Herbicida (Herbicide)	Vários registrantes (Many companies)
Enxofre (Sulfur)	SR	N/C	N/C	N/C	N/C	N/C	N/C	Acaricida e Fungicida (Acaricide and Fungicide)	Vários registrantes (Many companies)
Espinetoram (Spinetoram)	0,2	0,2	0,3	0,7	0,3	0,07	N/C	Inseticida (Insecticide)	Corteva
Espinosade (Spinosad)	0,3	0,01	0,3	0,3	0,3	0,3	0,3	Inseticida (Insecticide)	Corteva / Isca
Espirodiclofeno (Spirodiclofen)	0,5	0,03	0,5	2,0	0,5	0,4	0,5	Acaricida (Acaricide)	Vários registrantes (Many companies)
Etofenproxi (Etofenprox)	1,5	0,2	5,0	5,0	N/C	N/C	N/C	Inseticida (Insecticide)	Sipcam / Iharabras
Etoxazol (Etoxazole)	0,1	0,05	0,1	0,7	N/E	0,1	0,5	Acaricida (Acaricide)	Sumitomo
Fenpiroximato (Fenpyroximate)	0,5	0,5	1,0	1,0	1,0	0,6	0,2	Acaricida (Acaricide)	Nichino
Fenpropatrina (Fenpropathrin)	2,0	1,0	2,0	5,0	2,0	2,0	5,0	Acaricida e Inseticida (Acaricide and Insecticide)	Sumitomo / Iharabras
Flufenoxurom (Flufenoxuron)	0,3	0,2	0,3	2,0	1,0	0,4	0,5	Acaricida e Inseticida (Acaricide and Insecticide)	Basf
Flumioxazina (Flumioxazin)	0,02	0,05	0,02	0,1	N/E	N/C	0,05	Herbicida (Herbicide)	Sumitomo / Nufarm
Flupiradifurona (Flupyradifurone)	0,01	1,0	3,0	3,0	3,0	4,0	-	Inseticida (Insecticide)	Bayer
Fluxaproxade (Fluxapyroxad)	0,3	0,2	1,0	1,0	1,0	0,3	N/C	Fungicida (Fungicide)	Basf / Oxiquímica
Fosetil (Fosetyl)	75,0	0,5	N/C	150,0	9,0	20,0	N/C	Fungicida (Fungicide)	Bayer
Fosmete (Phosmet)	0,5	1,0	5,0	5,0	N/E	3,0	5,0	Acaricida e Inseticida (Acaricide and Insecticide)	Cross Link
Glifosato - Sal de Potássio (Glyphosate)	0,5	0,2	0,5	0,5	N/E	N/C	0,5	Herbicida (Herbicide)	Monsanto
Glufosinato - Sal de Amônio (Glufosinate)	0,05	0,05	N/C	0,2	0,1	0,05	0,5	Herbicida (Herbicide)	Vários registrantes (Many companies)
Hexitiazoxi (Hexythiazox)	1,0	1,0	N/C	1,0	0,5	0,5	0,5	Acaricida (Acaricide)	Du Pont
Hidróxido de Cobre (Copper hydroxide)	20,0	N/C	N/C	N/C	N/C	N/C	N/C	Fungicida e Bactericida (Fungicide and Bactericide)	Vários registrantes (Many companies)
Imazalil (Imazalil)	4,00	5,00	10,00	5,00	5,00	5,00	5,00	Fungicida (Fungicide)	Adama / Agrovant
Imidacloprido (Imidacloprid)	1,0	1,0	0,7	0,7	1,0	1,0	1,0	Inseticida (Insecticide)	Vários registrantes (Many companies)
Indaziflam (Indaziflan)	0,01	0,01	0,01	N/C	0,01	N/C	N/C	Herbicida (Herbicide)	Bayer
Malationa (Malathion)	2,0	4,0	8,0	7,0	N/E	7,0	2,0	Inseticida e Acaricida (Insecticide and Acaricide)	Vários registrantes (Many companies)

Ingrediente Ativo (Active ingredients)	LMR - limite máximo de resíduo (MRL - Maximum residue limit) (mg/kg)							Classe (Classification)	Fabricante (Company)
	Europa (Europe)	Brasil (Brazil)	USA	Japão (Japan)	Canada	Codex	China		
Óleo mineral (Mineral oil)	0.01L	SR	SR	SR	SR	SR	SR	Acaricida, Adjuvante, Fungicida e Inseticida (Acaricide, Adjuvant, Fungicide and Insecticide)	Vários registrantes (Many companies)
Óleo vegetal (Vegetable oil)	SR	SR	SR	SR	SR	SR	SR	Adjuvante e Inseticida (Adjuvant and Insecticide)	Vários registrantes (Many companies)
Oxicloreto de cobre (Copper oxychloride)	20,0	N/C	N/C	N/C	N/C	N/C	N/C	Bactericida e Fungicida (Bactericide and Fungicide)	Vários registrantes (Many companies)
Óxido cuproso (Cuprous oxide)	20,0	N/C	N/C	N/C	N/C	N/C	N/C	Bactericida e Fungicida (Bactericide and Fungicide)	Albaugh / Agrovant
Paraquate (Paraquat)	0,02	0,05	0,05	0,05	N/E	0,02	0,02	Herbicida (Herbicide)	Vários registrantes (Many companies)
Piraclostrobina (Pyraclostrobin)	2,0	0,5	2,0	2,0	2,0	2,0	N/C	Fungicida (Fungicide)	Basf
Piridabem (Pyridaben)	0,3	0,05	0,9	1,0	0,9	N/C	2,0	Acaricida e Inseticida (Acaricide and Insecticide)	Iharabras
Pirimetanil (Pyrimethanil)	8,0	2,0	10,0	10,0	10,0	7,0	7,0	Fungicida (Fungicide)	Bayer
Piriproxifem (Pyriproxyfen)	0,6	1,0	0,5	0,5	0,5	0,5	2,0	Inseticida (Insecticide)	Vários registrantes (Many companies)
Propargito (Propargite)	4,0	5,0	10,0	3,0	5,0	3,0	5,0	Acaricida (Acaricide)	Vários registrantes (Many companies)
Saflufenacil (Saflufenacil)	0,03	0,03	N/C	0,03	0,03	0,01	0,05	Herbicida (Herbicide)	Basf
Sulfoxaflor (Sulfoxaflor)	0,8	0,3	0,7	2,0	0,7	0,8	2,0	Inseticida (Insecticide)	Corteva
Tebuconazol (Tebuconazole)	0,9	5,0	1,0	5,0	1,0	N/C	2,0	Fungicida (Fungicide)	Vários registrantes (Many companies)
Tebufenozida (Tebufenozide)	2,0	0,5	2,0	2,0	N/E	2,0	2,0	Inseticida (Insecticide)	Iharabras
Teflubenzurom (Teflubenzuron)	0,5	0,5	0,6	0,5	0,6	0,5	0,5	Inseticida (Insecticide)	Basf
Tiabendazol (Thiabendazole)	7,0	10,0	10,0	10,0	10,0	7,0	10,0	Fungicida (Fungicide)	Syngenta
Tiametoxam (Thiamethoxam)	0,15	1,00	0,40	1,00	0,40	0,50	N/C	Inseticida (Insecticide)	Syngenta / Ourofino
Trifloxistrobina (Trifloxystrobin)	0,5	0,2	0,6	3,0	0,6	0,5	0,5	Fungicida (Fungicide)	Bayer
Zeta-cipermetrina (Zeta-cypermethrin)	2,0	0,03	0,35	N/C	N/C	0,3	1,0	Inseticida (Insecticide)	FMC

Notas (Notes)

-	Não informado <i>(Not Informed)</i>
N/C	Ativo não tem registro para qualquer cultura no país <i>(Active has no record for any culture in the parents)</i>
N/E	Ativo tem autorização para uso no País, mas não tem LMR fixado para frutas cítricas <i>(Active ingredient is authorized for use in the country, but not has MRLs set for citrus fruits)</i>
SR	Não há necessidade de controle de LMR <i>(No need for MRL control)</i>