

Mixability list



**Agroleaf[®]
Power**

Where needs take us

ICL Specialty
Fertilizers

Agroleaf Power Total with	Tested dose per hectare	Results of chemical test	Results phytotoxicity test	Overall score	active ingredient of test product (content in liter or kg of the commercial product)	Type of Plant Protection	Producer
Acanto 250 SC	5 kg/300 l water + 1 l/300 l water	(+)	(+)	(+)	picoxystrobin (250 g)	fungicide	Du Pont International, Switzerland
Acrobat MZ 69 WG	5 kg/700 l water + 3 kg/700 l water	(+)	(+)	(+)	mancozeb (60%) + dimetomorf (9%)	fungicide	BASF SE, Germany
Alert 375 SC	5 kg/300 l water + 1 l/300 l water	(+)	(+)	(+)	carbendazim (250 g) + flusilazole (125 g)	fungicide	Du Pont International, Switzerland
Aliette 80 WG	5 kg/300 l water + 0,5%	(+)	(+)	(+)	fosetyl aluminium (80%)	fungicide	Bayer Crop Science AG, Germany
Altima 500 SC	5 kg/700 l water + 0,5 l/700 l water	(-)	(+)	(-)	fluazinam (500 g)	fungicide	Syngenta Limited, Great Britain
Amistar 250 SC	5 kg/700 l water + 0,8 l/700 l water	(+)	(+)	(+)	azoxystrobin (250 g)	fungicide	Syngenta Limited, Great Britain
Amistar Opti 480 SC	5 kg/700 l water + 2,5 l/700 l water	(+)	(+)	(+)	chlorotalonil (400 g) + azoxystrobin (80 g)	insecticide	Syngenta Limited, Great Britain
Bravo 500 SC	5 kg/300 l water + 3 l/300 l water	(+)	(+)	(+)	chlorothalonil (500 g)	fungicide	Syngenta Limited, Great Britain
Capalo 337,5 SE	5 kg/300 l water + 2 l/300 l water	(+)	(+)	(+)	fenpropimorph (200 g) + metrafenon (75 g) + epoxiconazole (62.5 g)	fungicide	BASF SE, Germany
Curzate M 72,5 WP	5 kg/700 l water + 2,3 kg/700 l water	(+)	(+)	(+)	mancozeb (68%) + cymoksaniil (4.5%)	fungicide	Du Pont de Nemours, France
Decis 2,5 EC	5 kg/300 l water + 0,35 l/300 l water	(+)	(+)	(+)	delthametrin (2.5 %)	insecticide	Bayer SAS, France
Delan 700 WG	5 kg/300 l water + 0,75 kg/300 l water	(+)	(+)	(+)	dithianon (700 g)	fungicide	BASF Agro B.V., Switzerland
Duett Ultra 497 SC	5 kg/300 l water + 0,6 l/300 l water	(+)	(+)	(+)	thiophanate-methyl (310 g) + epoxiconazole (187 g)	fungicide	BASF SE, Germany
Ekonom 72 WP	5 kg/700 l water + 2,5 kg/700 l water	(+)	(+)	(+)	mancozeb (64%) + metalaxyl (8%)	fungicide	Industrias Químicas del Valles S.A, Spain
Envidor 240 EW	5 kg/500 l water + 0,4 l/500 l water	(+)	(+)	(+)	spirodiclofen (240 g)	acaricide	Bayer Crop Science AG, Germany
Glean 75 WG	5 kg/300 l water + 0,025 kg/300 l water	(+)	(+)	(+)	chlorsulphuron (75 %)	herbicide	Du Pont International, Switzerland
Gwarant 500 SC	5 kg/600 l water + 2 l/600 l water	(+)	(+)	(+)	chlorotalonil (500 g)	insecticide	Arysta LifeScience S.A.S. France, France
Helm-Cymi 72,5 WP	5 kg/700 l water + 3 kg/700 l water	(+)	(+)	(+)	mancozeb (68%) + cymoksaniil (4.5%)	fungicide	Helm AG, Germany
Huzar 05 WG	5 kg/300 l water + 0,2 kg/300 l water	(+ -)	(+)	(+ -)	iodosulfuron-methyl-sodium (50 g)	herbicide	Bayer CropScience SA, France
Infinito 687,5 SC	5 kg/300 l water + 0,3%	(+)	(+)	(+)	propamocarb (625 g) + fluopicolide (62.5 g)	fungicide	Bayer Crop Science AG, Germany
Magus 200 SC	5 kg/500 l water + 0,9 l/500 l water	(+)	(+)	(+)	fenazachin (200 g)	acaricide	Gowan Comercio Internacional e Servicos, Portugal
Mavrik 240 EW	5 kg/300 l water + 0,2 l/300 l water	(+)	(+)	(+)	tau-fluvalinate (240 g)	insecticide	Makhteshim Agan Industries Ltd., Israel
Miedzian 50 WP	5 kg/700 l water + 3 kg/700 l water	(-)	(+)	(-)	copper (as copper oxychloride) (50%)	fungicide	Zakłady Chemiczne Organika-Azot S.A., Poland
Milagro 040 SC	5 kg/300 l water + 1,5 l/300 l water	(+ -)	(+)	(+ -)	nicosulfuron (40 g)	herbicide	ISK Biosciences Europe N.V., Belgium
Mildex 711,9 WG	5 kg/700 l water + 2,5 kg/700 l water	(+)	(+)	(+)	fosetyl aluminium (66.7%) + fenamidon (4.4%)	fungicide	Bayer SAS, France
Opera Max 147,5 SE	5 kg/300 l water + 2 l/300 l water	(+)	(+)	(+)	pyraclostrobin (85 g) + epoxiconazole (62.5 g)	fungicide	BASF SE, Germany
Penncozeb 80 WP	5 kg/300 l water + 2 kg/600 l water	(+)	(+)	(+)	mancozeb (80%)	fungicide	Australia
Polyram 70 WG	5 kg/600 l water + 2 kg/600 l water	(+)	(+)	(+)	metiram (70%)	fungicide	BASF SE, Germany
Prosaro 250 EC	5 kg/300 l water + 1 l/300 l water	(+)	(+)	(+)	priothioconazole (125 g) + tebuconazole (125 g)	fungicide	Bayer Crop Science AG, Germany
Proteus 110 OD	5 kg/300 l water+ 0,6 l/300 l water	(+)	(+)	(+)	thiacloprid (100 g) + delthametrin (10 g)	insecticide	Bayer Crop Science AG, Germany

(+) No extra precaution measures required

(+ -) It is possible to combine both products
Take necessary precaution (dissolution time / agitate)

(-) It is not possible to combine both products

Agroleaf Power Total with	Tested dose per hectare	Results of chemical test	Results phytotoxicity test	Overall score	active ingredient of test product (content in liter or kg of the commercial product)	Type of Plant Protection	Producer
Revus 250 SC	5 kg/400 l water + 1,5 l/400 l water	(+)	(+)	(+)	mandipropamide (250 g)	fungicide	Syngenta Crop Protection AG, Switzerland
Ridomil Gold MZ Pepite 67,8 WG	5 kg/600 l water + 2,5 kg/600 l water	(+)	(+)	(+)	mancozeb (64%) + metalaxyl-M (3.8%)	fungicide	Syngenta Crop Protection AG, Switzerland
Rovral Aguaflo 500 SC	5 kg/600 l water + 1 l/600 l water	(+)	(+)	(+)	iprodione (500 g)	fungicide	BASF SE, Germany
Rovral Aquaflo 500 SC	5 kg/700 l water + 1 l/700 l water	(+)	(+)	(+)	iprodion (500 g)	fungicide	BASF SE, Germany
Sarfun 500 SC	5 kg/300 l water + 0,4 l/300 l water	(+)	(+)	(+)	carbendazim (500 g)	fungicide	Organika Sarzyna, Poland
Signum 33 WG	5 kg/600 l water + 0,25 kg/600 l water	(+)	(+)	(+)	boscalid (26.7 %) + pyraclostrobin (6.7 %)	fungicide	BASF SE, Germany
Switch 62,5 WG	5 kg/700 l water + 1 kg/700 l water	(-)	(+)	(+)	cyprodynil + fludioxonil	fungicide	Syngenta Crop Protection AG, Switzerland
Teldor 500 SC	5 kg/700 l water + 1 kg/700 l water	(+)	(+)	(+)	fenhexamid (500 g)	fungicide	Bayer Crop Science AG, Germany
Tercel 16 WG	5 kg/500 l water + 2,5 kg/500 l water	(+)	(+)	(+)	dithianon (12 %) + pyraclostrobin (4 %)	fungicide	BASF SE, Germany
Tern 750 EC	5 kg/300 l water + 1 l/300 l water	(+ -)	(+)	(+ -)	fenpropidin (750 g)	fungicide	Syngenta Crop Protection AG, Switzerland
Thiovit Jet	5 kg/300 l water + 6 kg/300 l water	(+)	(+)	(+)	sulphur (80 %)	fungicide	Syngenta Limited, Great Britain
Tilt Turbo 575 EC	5 kg/300 l water + 1 l/300 l water	(+)	(+)	(+)	fenpropidin (450 g) + propiconazole (125 g)	fungicide	Syngenta Crop Protection AG, Switzerland
Topsin M 500 SC	5 kg/300 l water + 0,15%	(-)	(+)	(-)	thiofanaat-methyl (500 g)	fungicide	Bayer Crop Science AG, Germany
Trebon 30 EC	5 kg/300 l water + 0,3 l/300 l water	(+)	(+)	(+)	etofenprox (300 g)	insecticide	Mitsui Chemicals Agro Inc., Japan
Valbon 72 WG	5 kg/700 l water + 2 kg/700 l water	(+)	(+)	(+)	mancozeb (70%) + benthiovalicarb (1.75%)	fungicide	Arysta LifeScience S.A.S. France, France
Vista 228 SE	5 kg/300 l water + 1,8 l/300 l water	(+)	(+)	(+)	prochloraz (174 g) + fluquinconazole (54 g)	fungicide	BASF Agro B.V., Switzerland
Wirtuoz 520 EC	5 kg/300 l water + 1,25 l/300 l water	(+)	(+)	(+)	prochloraz (320 g) + tebuconazole (160 g) + proquinazid (40 g)	fungicide	Du Pont International, Switzerland
Zato 50 WG	5 kg/600 l water + 0,25 kg/600 l water	(+)	(+)	(+)	trifloxystrobin (50 %)	fungicide	Bayer Crop Science AG, Germany

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The test results above are indicative and based on tests executed by an external party. The result of the above tested combinations does not guarantee that the same active ingredient mixed with another foliar feed will give similar performance. If you do not have experience with ICL Specialty Fertilizers Foliar Fertilizers and plant protection products we recommend to always perform a test spray on a small scale. Please check the legal restrictions that apply to your country regarding the use of the products noted in the list. Because the formulations of products may differ and application of specified products and combinations is beyond ICL Specialty Fertilizers control, to the fullest extent permitted by law, under no circumstances shall ICL Specialty Fertilizers or its Representatives be liable for any direct, indirect, incidental, special or consequential damages that result from use of or inability to use the mix of ICL Specialty Fertilizers foliar fertilizers and plant protection products.

Agroleaf Power Calcium with	Tested dose per hectare	Results of chemical test	Results phytotoxicity test	Overall score	active ingredient of test product (content in liter or kg of the commercial product)	Type of Plant Protection	Producer
Acrobat MZ 69 WG	5 kg/700 l water+ 3 kg/700 l water	(-)	(+)	(-)	mancozeb (60%) + dimetomorf (9%)	fungicide	Dow AgroSciences LLC, USA
Aliette 80 WG	5 kg/300 l water+ 0,5%	(+)	(+)	(+)	fosetyl aluminium (80%)	fungicide	Bayer CropScience AG, Germany
Amistar 250 SC	5 kg/700 l water + 0,8 l/700 l water	(+)	(+)	(+)	azoxystrobin (250 g)	insecticide	Syngenta Limited, Great Britain
Amistar Opti 480 SC	5 kg/700 l water+ 2,5 l/700 l water	(+)	(+)	(+)	chlorotalonil (400 g) + azoxystrobin (80 g)	fungicide	Syngenta Limited, Great Britain
Curzate M 72,5 WP	5 kg/700 l water + 2,3 kg/700 l water	(+)	(+)	(+)	mancozeb (68%) + cymoksanil (4.5%)	fungicide	Du Pont de Nemours, France
Gwarant 500 SC	5 kg/600 l water + 2 l/600 l water	(+)	(+)	(+)	chlorotalonil (500 g)	fungicide	Arysta LifeScience S.A.S. France, France
Helm-Cymi 72,5 WP	5 kg/700 l water+ 3 kg/700 l water	(-)	(+)	(-)	mancozeb (68%) + cymoksanil (4,5%)	fungicide	Helm AG, Germany
Infinito 687,5 SC	5 kg/300 l water+ 0,3%	(+)	(+)	(+)	propamocarb (625 g) + fluopicolide (62.5 g)	fungicide	Bayer CropScience AG, Germany
Mildex 711,9 WG	5 kg/700 l water + 2,5 kg/700 l water	(+)	(+)	(+)	fosetyl aluminium (66.7%) + fenamidon (4.4%)	fungicide	Bayer SAS, France
Penncozeb 80 WP	5 kg/600 l water + 2 kg/600 l water	(-)	(+)	(-)	mancozeb (80%)	fungicide	Cerexagri / UPL, France
Pomarsol Forte 80 WG	5 kg/500 l water + 3 kg/500 l water	(+)	(+)	(+)	tiuram (80%)	fungicide	Taminco BVBA, Belgium
Ridomil Gold MZ Pepite 67,8 WG	5 kg/600 l water + 2,5 kg/600 l water	(+)	(+)	(+)	mancozeb (64%) + metalaxyl-M (3.8%)	fungicide	Syngenta Crop Protection AG, Switzerland
Signum 33 WG	5 kg/600 l water + 1,5 kg/600 l water	(+)	(+)	(+)	boskalid (26.7%) + pyraclostrobin (6.7%)	fungicide	BASF SE, Germany
Tanos 50 WG	5 kg/700 l water + 0,5 kg/700 l water	(+)	(+)	(+)	cymoksanil (25%) + famoksat (25%)	fungicide	Du Pont de Nemours, France
Topsin M 500 SC	5 kg/300 l water + 0,15%	(-)	(+)	(-)	thiofanaat-methyl (500 g)	fungicide	Nippon Soda Company Ltd, Japan
Valbon 72 WG	5 kg/700 l water+ 2 kg/700 l water	(+)	(+)	(+)	mancozeb (70%) + benthiovalicarb (1.75%)	fungicide	CerexAgri BV, the Netherlands
Zato 50 WG	5 kg/700 l water + 0,25 kg/700 l water	(+)	(+)	(+)	trifloxystrobin (50%)	insecticide	Bayer CropScience AG, Germany

(+) No extra precaution measures required

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Agroleaf® Power Magnesium 10-5-10+16MgO+32SO₃+TE

Mixability list

Agroleaf Power Magnesium with	Tested dose per hectare	Results of chemical test	Results phytotoxicity test	Overall score	active ingredient of test product (content in liter or kg of the commercial product)	Type of Plant Protection	Producer
Caramba 60 SL	5 kg/300 l water + 1,25 l/300 l water	(+)	(+)	(+)	metconazole (60 g)	fungicide	BASF Agro B.V., Switzerland
Dursban 480 EC	5 kg/300 l water + 0,6 l/300 l water	(+)	(+)	(+)	chlorpyrifos (480 g)	insecticide	Dow AgroScience, Poland
Mavrik 240 EW	5 kg/300 l water + 0,2 l/300 l water	(+)	(+)	(+)	tau-fluvalinate (240 g)	insecticide	Makhteshim Agan Industries Ltd., Israel
Proteus 110 OD	5 kg/300 l water + 0,6 l/300 l water	(+)	(+)	(+)	thiacloprid (100 g) + deltamethrin (10 g)	insecticide	Bayer Crop Science AG, Germany
Rovral Flo 255 SC	5 kg/300 l water + 3 l/300 l water	(+)	(+)	(+)	irpodione (255 g)	fungicide	BASF Agro B.V., Switzerland
Sarfun 500 SC	5 kg/300 l water + 0,4 l/300 l water	(+)	(+)	(+)	carbendazim (500 g)	fungicide	Organika Sarzyna, Poland
Toprex 375 SC	5 kg/300 l water + 0,5 l/300 l water	(+)	(+)	(+)	difenoconazole (250 g) + paclobutrazol (125 g)	fungicide, grow regulator	Syngenta Crop Protection AG, Switzerland
Yamato 303 SE	5 kg/300 l water + 1,4 l/300 l water	(+)	(+)	(+)	thiophanate-methyl (233 g) + tetraconazole (70 g)	fungicide	Summit Agro Europe Ltd., Great Britain

Agroleaf® Power High P 12-52-5+TE

Agroleaf Power High P with	Tested dose per hectare	Results of chemical test	Results phytotoxicity test	Overall score	active ingredient of test product (content in liter or kg of the commercial product)	Type of Plant Protection	Producer
Mavrik 240 EW	5 kg/300 l water + 0,2 l/300 l water	(+)	(+)	(+)	tau-fluvalinate (240 g)	insecticide	Makhteshim Agan Industries Ltd., Israel
Sarfun 500 SC	5 kg/300 l water + 0,4 l/300 l water	(+)	(+)	(+)	carbendazim (500 g)	fungicide	Organika Sarzyna, Poland
Switch 62,5 WG	5 kg/300 l water 0,45 kg/300 l water	(+)	(+)	(+)	cyprodinil (375 g) + fludioxonil (250 g)	fungicide	Syngenta Crop Protection AG, Switzerland
Teldor 500 SC	5 kg/700 l water 0,45 l/700 l water	(+)	(+)	(+)	fenhexamid (500 g)	fungicide	Bayer Crop Science AG, Germany
Toprex 375 SC	5 kg/300 l water + 0,5 l/300 l water	(+)	(+)	(+)	difenoconazole (250 g) + paclobutrazol (125 g)	fungicide, grow regulator	Syngenta Crop Protection AG, Switzerland

Agroleaf® Power High K 15-10-31+TE

Agroleaf Power High K with	Tested dose per hectare	Results of chemical test	Results phytotoxicity test	Overall score	active ingredient of test product (content in liter or kg of the commercial product)	Type of Plant Protection	Producer
Proteus 110 OD	5 kg/300 l water + 0,6 l/300 l water	(+)	(+)	(+)	thiacloprid (100 g) + deltamethrin (10 g)	insecticide	Bayer Crop Science AG, Germany
Sarfun 500 SC	5 kg/300 l water + 0,4 l/300 l water	(+)	(+)	(+)	carbendazim (500 g)	fungicide	Organika Sarzyna, Poland
Toprex 375 SC	5 kg/300 l water + 0,5 l/300 l water	(+)	(+)	(+)	difenoconazole (250 g) + paclobutrazol (125 g)	fungicide, grow regulator	Syngenta Crop Protection AG, Switzerland
Vertimec 018 EC	5 kg/300 l water 0,15 l/300 l water	(+)	(+)	(+)	abamectin (18 g)	insecticide	Syngenta Crop Protection AG, Switzerland

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