

15/07/2022



Farmlands Co-Operative Society Ltd

233 Ruahapia Rd

Hastings 4172

New Zealand

BioGro Number: **4472**

Dear Gaz Ingram,

This letter confirms that the below listed company and products / services enrolled in BioGro's input certification programme are approved for use in organic production or food processing and handling under COR standards.

1 Farmlands Co-Operative Society Ltd - Products

Category	Brand Name	Restriction
Soil & Plant Nutrition	µInoculate PP9 (SKU# 158042)	
Soil & Plant Nutrition	Acadian Organic Marine Plant Extract (SKU# 1012473, 1012472)	Cannot be used on land where crop requires compliance or direct certification to JAS. (E.g. fresh produce)
Facility Management	Activforce (SKU# 1018685, 1028745)	Only for use in winemaking and non-animal processing facilities. Surfaces require an intervening event prior to contact with certified product
Facility Management	ActivforceK (SKU# 1018686, 1042077)	Only for use in winemaking and non-animal processing facilities. Surfaces require an intervening event prior to contact with certified product
Soil & Plant Nutrition	Ag Lime (SKU# 1015198)	
Soil & Plant Nutrition	AgLime Fertco (SKU# 1019423)	
Crop Management	Aureo Gold (SKU# 1033775)	
Soil & Plant Nutrition	Ballance Dolomite (SKU# 1013676)	
Soil & Plant Nutrition	Ballance Gypsum	
Soil & Plant Nutrition	Ballance High P Phosphate	
Soil & Plant Nutrition	Ballance Nutrimax Organic Boron 10%	

Category	Brand Name	Restriction
Soil & Plant Nutrition	Ballance Powdered Guano	
Soil & Plant Nutrition	Ballance Pure RPR	
Soil & Plant Nutrition	Ballance Sulphate of potash	
Soil & Plant Nutrition	Ballance Sulphurgrain Pure	
Soil & Plant Nutrition	Bio Marinus Hydrolysed Fish Fertiliser (JAS Approved) (SKU# 1036059, 1012214, 1041302)	
Soil & Plant Nutrition	Bio Marinus Organic Liquid Fish Fertiliser (JAS Approved) (SKU# 1012207, 1012208, 1012209, 1012210, 1012211)	Clear justification is required – for example soil/leaf/petiole tests or documented symptoms of deficiency.
Crop Management	Biobit DF (SKU# 1003897)	
Soil & Plant Nutrition	Biomin Booster V (SKU# 1011233, 1011234)	Clear justification is required – for example soil/leaf/petiole tests or documented symptoms of deficiency.
Soil & Plant Nutrition	Biomin® Boron (SKU# 1011227, 1011228)	Clear justification is required – for example soil/leaf/petiole tests or documented symptoms of deficiency.
Soil & Plant Nutrition	Biomin® Calcium (SKU# 1007820, 1007821)	
Soil & Plant Nutrition	Biomin® Copper (SKU# 1011377)	Clear justification is required – for example soil/leaf/petiole tests or documented symptoms of deficiency.
Soil & Plant Nutrition	Biomin® Iron (SKU# 1011379, 1011376)	Clear justification is required – for example soil/leaf/petiole tests or documented symptoms of deficiency.
Soil & Plant Nutrition	Biomin® Magnesium (SKU# 1011382, 1011381)	Clear justification is required – for example soil/leaf/petiole tests or documented symptoms of deficiency.
Soil & Plant Nutrition	Biomin® Manganese (SKU# 1011231, 1011232)	Clear justification is required – for example soil/leaf/petiole tests or documented symptoms of deficiency.
Soil & Plant Nutrition	Biomin® Zinc (SKU# 1011229, 1011230)	Clear justification is required – for example soil/leaf/petiole tests or documented symptoms of deficiency.
Soil & Plant Nutrition	BioRich Compost (SKU# 1019414, 1019744)	
Crop Management	Bioshield Grass Grub Liquid (SKU# 1044004)	
Soil & Plant Nutrition	Biostart N (SKU# 1020042)	
Facility Management	Biox (SKU# 1018690)	Only for use in winemaking and non-animal processing facilities. Surfaces require an intervening event prior to contact with certified product
Crop Management	Bird Scare (SKU# 1017001, 1017002)	
Livestock Feed / Supplement	Black Strap Molasses (SKU# 1014331,	Not to be used as a regular part of livestock feed ration for livestock certified to the

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	1014332)	USDA NOP & COR
Facility Management	Blast Off (SKU# 1035515)	Only for use in winemaking and non-animal processing facilities. Surfaces require an intervening event prior to contact with certified product
Crop Management	Blossom Bless (SKU# 1007709)	
Crop Management	Botector (SKU#1049794)	
Facility Management	C3 (SKU# 1014326, 1002534, 1009456)	Surfaces require an intervening event prior to contact with certified product
Soil & Plant Nutrition	Calcimate (SKU# 1001474)	
Facility Management	Caustic 50% (SKU# 1019392, 1019391)	Surfaces require an intervening event prior to contact with certified product. Not approved for use in dairy farms to clean, sanitise or maintain the milking plant including the bulk milk tank
Crop Management	Champion++ (SKU# 1021287)	This product is restricted to a maximum of 3kg/Ha/Year of active ingredient. For use when biological, cultural or mechanical methods are not sufficient.
Facility Management	CIP450C (SKU# 1020010)	Only for use in winemaking and non-animal processing facilities. Surfaces require an intervening event prior to contact with certified product
Crop Management	Citric Acid (SKU# 1011599, 1018693)	Only to be used for the cleaning of fruit during harvest
Facility Management	Citric Acid (SKU# 1011599, 1018693)	Surfaces require an intervening event prior to contact with certified product
Crop Management	Clarity (SKU# 1008442)	
Livestock Feed / Supplement	DENZ Diatomaceous Earth (SKU# 1013144, 1013142, 1013141, 1013143, 1013145)	for use as a feed additive to a maximum of 2% of the total diet
Crop Management	Desire CM (SKU# 1002695)	
Crop Management	Desire CM 10X Conc. (SKU# 1007746)	
Crop Management	Desire LBAM (SKU# 1003774)	
Crop Management	Desire LBAM 10X Conc. (SKU# 1019306)	
Crop Management	Dipel DF (SKU# 1007863)	
Crop Management	Ecospread (SKU# 1043882, 1043886)	Only for use as an adjuvant with BioGro approved active pesticides.
Crop Management	Entrust SC (SKU# 1020595)	For use when biological, cultural or mechanical methods are not sufficient.
Crop Management	Etherics 1000 (SKU# 1017003)	
Crop Management	Excel Oil Organic Spraying Oil (SKU#	For use when biological, cultural or

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	1007633, 1007634, 1007635)	mechanical methods are not sufficient.
Soil & Plant Nutrition	Fertco Guano Phosphate (SKU# 1019415)	
Soil & Plant Nutrition	Fish Meal (SKU# 1013177)	
Soil & Plant Nutrition	Folicist (SKU# 1020206)	
Soil & Plant Nutrition	Fulvic Express Liquid (SKU# 1012764, 1012765, 1040620)	
Soil & Plant Nutrition	Fylloton Organic (SKU# 1052923)	
Soil & Plant Nutrition	Golden Bay Dolomite - Standard (SKU# 1006301) and Microfine (SKU # 1023482)	
Soil & Plant Nutrition	Graded Natural Zeolite (SKU# 1029018)	
Crop Management	Grandevo WDG (SKU# 1049865)	
Soil & Plant Nutrition	Gro-B (SKU# 1008488)	Clear justification is required – for example soil/leaf/petiole tests or documented symptoms of deficiency.
Soil & Plant Nutrition	Gro-Mn (SKU# 1008489)	Clear justification is required – for example soil/leaf/petiole tests or documented symptoms of deficiency.
Soil & Plant Nutrition	Gypsum (SKU# 1019416, 1003645)	
Livestock Feed / Supplement	Healthy Cow Calcium Supplement (SKU# 1008799)	
Crop Management	HML 32 (SKU# 1011284)	
Crop Management	HML Potum (SKU# 1022561)	
Crop Management	HML Silco (SKU# 1021969, 1023666, 1033422)	Only for use as an adjuvant at the rate of 0.5% with BioGro certified fungicides.
Crop Management	Hydrated lime (SKU# 1002738)	IFOAM: For application on aerial plant parts only. JAS: Not listed for substances for plant pest and disease control. Not allowed.
Crop Management	INOCBLOC (SKU# 1032171, 1022033)	
Livestock Feed / Supplement	Intense Organic 240 (SKU# 104622, 1046224, 1046221)	The request for approval must include a justification for use
Livestock Feed / Supplement	Intense Organic Cobalt (SKU# 1046234, 1046226)	The request for approval must include a justification for use
Livestock Feed / Supplement	Intense Organic Copper (SKU# 1046243)	The request for approval must include a justification for use
Livestock Feed / Supplement	Intense Organic Iodine (SKU# 1035725, 1046245)	The request for approval must include a justification for use
Livestock Feed / Supplement	Intense Organic Selenium (SKU# 1035723, 1046448)	The request for approval must include a justification for use
Livestock Feed / Supplement	Intense Organic Trifecta (SKU# 1035825,	The request for approval must include a

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	1041324, 1046251)	justification for use
Livestock Feed / Supplement	Intense Organic Zinc (SKU# 1035724, 1044954, 1046245)	The request for approval must include a justification for use
Crop Management	Ironmax Pro (SKU# 1052108)	For use when biological, cultural or mechanical methods are not sufficient. Must only be surface-spread between cultivated plants.
Crop Management	Isomate® 4Play Max (SKU# 1012863)	
Crop Management	Isomate® LBAM Plus (SKU# 1038783)	
Soil & Plant Nutrition	KelpGrow (SKU# 1022116)	
Soil & Plant Nutrition	Kieserite Fertco (SKU# 1038115)	Clear justification is required – for example soil/leaf/petiole tests or documented symptoms of deficiency.
Soil & Plant Nutrition	Kiwimate (SKU# 1012761)	
Crop Management	Kiwivax (SKU# 1019607, 1021186)	
Soil & Plant Nutrition	Lime (SKU# 1019424)	
Soil & Plant Nutrition	Lime Stone Chip 1-3mm (SKU# 1036568)	
Soil & Plant Nutrition	Lime Stone Chip 2.0-6.0mm (SKU# 1039121)	
Crop Management	Lime sulphur (Gro-Chem) (SKU# 1002824, 1002187, 1007468)	For use when biological, cultural or mechanical methods are not sufficient.
Crop Management	Madex 3 (SKU# 1003226)	
Livestock Feed / Supplement	Magnesium Chloride Prill (SKU# 1021524)	The request for approval must include a justification for use.
Livestock Feed / Supplement	Magnesium Oxide 87% (SKU# 1021160)	The request for approval must include a justification for use.
Livestock Feed / Supplement	Magnesium Sulphate (SKU# 1002279)	The request for approval must include a justification for use.
Crop Management	Microthiol Disperss (SKU# 1031576)	For use when biological, cultural or mechanical methods are not sufficient.
Soil & Plant Nutrition	Moana Boron (PBF) (SKU# 1011472, 1011471)	Clear justification is required – for example soil/leaf/petiole tests or documented symptoms of deficiency.
Soil & Plant Nutrition	Moana Iron (PBF) (SKU# 1036087)	Clear justification is required – for example soil/leaf/petiole tests or documented symptoms of deficiency.
Soil & Plant Nutrition	Moana Magnesium (PBF) (SKU# 1011479)	Cannot be used on any BioGro certified organic crop destined for, or to be used as an ingredient in a processed product destined for the MPI OOAP Programme for exports to EU and Taiwan organic markets
Soil & Plant Nutrition	Moana Manganese (PBF) (SKU# 1034444,	Clear justification is required – for example soil/leaf/petiole tests or documented

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	1011473)	symptoms of deficiency.
Soil & Plant Nutrition	Moana Molybdenum (PBF) (SKU# 1011476)	Clear justification is required – for example soil/leaf/petiole tests or documented symptoms of deficiency.
Soil & Plant Nutrition	Moana Natural (PBF) (SKU# 1027309, 1007909, 1011477, 1011478)	
Soil & Plant Nutrition	Moana Potassium (PBF) (SKU# 1011474)	Clear justification is required – for example soil/leaf/petiole tests or documented symptoms of deficiency.
Soil & Plant Nutrition	Mobilizer (SKU# 1015628)	
Soil & Plant Nutrition	Molasses (SKU# 1028719, 1020408, 1020407)	
Livestock Feed / Supplement	Molasses (SKU# 1028719, 1020408, 1020407)	
Livestock Feed / Supplement	Multi Oceans Thrift Organic Salt Lick (SKU# 1036861)	The request for approval must include a justification for use.
Crop Management	NeemAzal®-T/S (SKU# 1001036, 1012769)	For use when biological, cultural or mechanical methods are not sufficient.
Crop Management	NoMate Codling Moth Spirals (SKU# 1008341)	
Crop Management	NoMate NZLR Spirals (SKU# 1019378)	
Crop Management	NoMate Quattro (SKU# 1018154)	
Crop Management	Nordox 75 WG (SKU# 1006064, 1011799)	This product is restricted to a maximum of 3kg/Ha/Year of active ingredient. For use when biological, cultural or mechanical methods are not sufficient.
Crop Management	Norshield 45 WG (SKU#1051018)	This product is restricted to a maximum of 3kg/Ha/Year of active ingredient. For use when biological, cultural or mechanical methods are not sufficient.
Soil & Plant Nutrition	NZ BioAmino Nitrogen (SKU# 1020639, 1020638)	
Livestock Feed / Supplement	Opticalf (SKU# 1023371)	Not to be fed to animals certified to MPI-OOAP Taiwan.
Livestock Feed / Supplement	Optimate (SKU# 1036373)	Not to be fed to animals certified to MPI-OOAP Taiwan.
Soil & Plant Nutrition	Organibor (SKU# 1015317)	
Soil & Plant Nutrition	Organic Boost (SKU# 1041672, 1012465, 1037868)	
Soil & Plant Nutrition	Organic Digester (SKU# 1046875)	
Livestock Feed / Supplement	Organic Hay King (SKU# 1042258)	To be used only when weather conditions do not allow for adequate fermentation.


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Soil & Plant Nutrition	Organic Mag Super (SKU# 1010705)	Clear justification is required – for example soil/leaf/petiole tests or documented symptoms of deficiency.
Soil & Plant Nutrition	Organic Mycorrhizae (SKU# 1041793, 1041799, 1041800)	
Livestock Feed / Supplement	Organic Silage King (SKU# 1007086)	To be used only when weather conditions do not allow for adequate fermentation.
Crop Management	Oroboost (SKU# 1021257, 1021268, 1023125)	Only for use as an adjuvant with BioGro approved active pesticides
Soil & Plant Nutrition	Perma-Guard Fossil Shell Flour DENZ Diatomaceous Earth (SKU# 1013144, 1013142, 1013141, 1013143, 1013145)	
Soil & Plant Nutrition	Protamin N 13 (SKU# 1039450, 1038370)	
Soil & Plant Nutrition	Protamin N 7 P 6 (SKU# 1039574)	
Soil & Plant Nutrition	Protamin N 7 P 2 K 11.5 (SKU# 1038368, 1045404)	
Crop Management	Protector (SKU# 1008381, 1021770, 1008369)	Only for use as an adjuvant at the rate of 0.5% with BioGro certified fungicides.
Facility Management	Proxitane AG Sanitiser (SKU# 1028756)	Surfaces require an intervening event prior to contact with certified product
Crop Management	PyGanic EC 1.4 II (SKU# 1003523)	For use when biological, cultural or mechanical methods are not sufficient.
Facility Management	Quantum Clear (SKU# 1019060, 1019058)	After use rinse required on food contact surfaces and equipment
Soil & Plant Nutrition	Rootella F (SKU# 1048698)	
Soil & Plant Nutrition	Rootella G (SKU# 1053301)	
Soil & Plant Nutrition	Rootella P (SKU# 1053302)	
Crop Management	Scentry Codling Moth Lure 10x (SKU# 1014470)	Product must be used with Delta Trap
Crop Management	Scentry Codling Moth Lure 1x (SKU# 1014471)	Product must be used with Delta Trap
Crop Management	Scentry Light Brown Apple Moth Lure 10x (SKU# 1014474)	Product must be used with Delta Trap
Crop Management	Scentry Light Brown Apple Moth Lure 1x (SKU# 1014475)	Product must be used with Delta Trap
Crop Management	Scentry Oriental Fruit Moth Lure (SKU# 1014476)	Product must be used with Delta Trap
Crop Management	Sentinel (SKU# 1005128, 1008957)	
Crop Management	Serenade Optimum (SKU# 1023918)	
Crop Management	Smiths Grafting Wax (SKU# 1002691)	12 months stand down period applies to all

Category	Brand Name	Restriction
		markets
Facility Management	Sodium Hypochlorite (SKU# 1044081)	Measures must be taken to prevent contact of the organically produced products
Soil & Plant Nutrition	Southern Humates - Coarse (SKU# 1052773, 1052774, 1052776)	
Soil & Plant Nutrition	Southern Humates - Fine (SKU# 1051427, 1051429)	
Soil & Plant Nutrition	Southern Humates - Premium (SKU# 1051424, 1051425, 1051428)	
Livestock Treatment	Stock Iodine 2.5% (SKU# 1023522, 1001318, 1000852, 1000849)	RESTRICTED : For use as a topical treatment. Records of purchase and use must be maintained for 5 years as per USDA NOP requirements
Crop Management	Sugar (SKU# 1001923)	
Soil & Plant Nutrition	Superzyme (SKU# 1011378)	
Crop Management	Surround WP (SKU# 1008360)	
Crop Management	T-Dip (SKU# 1011513)	
Crop Management	ThermoMax (SKU# 1008650, 1008651, 1012915)	
Crop Management	Thiovit Jet (SKU# 1021222)	Cannot be used where land or crop requires compliance to JAS. For use when biological, cultural or mechanical methods are not sufficient.
Crop Management	Timorex Gold (SKU# 1032993)	For use when biological, cultural or mechanical methods are not sufficient.
Soil & Plant Nutrition	Trichodry (SKU# 1035779, 1028805)	
Soil & Plant Nutrition	Trichopel (SKU# 1006608, 1007837)	
Soil & Plant Nutrition	TRI-D25 (SKU# 1011380)	
Soil & Plant Nutrition	Trimate (SKU# 1012759, 1012760)	
Soil & Plant Nutrition	TripleX (SKU# 1011338, 1019439)	
Soil & Plant Nutrition	Tui Blood & Bone (SKU# 1012486)	Cannot be used on land where crop requires compliance or direct certification to JAS. (E.g. fresh produce). Should not be the sole source of fertility. Blood, bone, and meat meal products can not be applied to pasture, and if applied to a crop or orchard then that land can not be grazed by livestock for at least 6 months
Soil & Plant Nutrition	Tui Organic Compost (SKU# 1012792)	Cannot be used on land where crop requires compliance or direct certification to JAS. (E.g. fresh produce). Should not be the sole source of fertility. Blood, bone, and meat meal products can not be applied to pasture, and if applied to a crop or

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		orchard then that land can not be grazed by livestock for at least 6 months
Soil & Plant Nutrition	Tui Organic Potting Mix (SKU# 1012790)	Cannot be used on land where crop requires compliance or direct certification to JAS. (E.g. fresh produce). Should not be the sole source of fertility. Blood, bone, and meat meal products can not be applied to pasture, and if applied to a crop or orchard then that land can not be grazed by livestock for at least 6 months
Soil & Plant Nutrition	Tui Organic Seed Raising Mix (SKU# 1012793)	Cannot be used on land where crop requires compliance or direct certification to JAS. (E.g. fresh produce). Should not be the sole source of fertility. Blood, bone, and meat meal products can not be applied to pasture, and if applied to a crop or orchard then that land can not be grazed by livestock for at least 6 months
Soil & Plant Nutrition	Tui Organic Vegetable Mix (SKU# 1012791)	Cannot be used on land where crop requires compliance or direct certification to JAS. (E.g. fresh produce). Should not be the sole source of fertility. Blood, bone, and meat meal products can not be applied to pasture, and if applied to a crop or orchard then that land can not be grazed by livestock for at least 6 months
Facility Management	Unique-O (SKU# 1020012)	Only for use in winemaking and non-animal processing facilities. Surfaces require an intervening event prior to contact with certified product
Crop Management	Unite (SKU# 1008164)	
Crop Management	Vinevax Biodowel (SKU# 1020590)	
Crop Management	Vinevax Pruning Wound Dressing (SKU# 1009767, 1009786)	
Crop Management	Virex (SKU# 1009132)	
Crop Management	Weedenz Rapid (SKU# 1030861, 1023813, 1003200, 1003199)	For targeted application (spot spraying) only. Band or strip spraying is not permitted.

This approval is valid until 31/07/2023.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'D Nordeng', with a stylized flourish at the end.

Donald Nordeng,
Director BioGro New Zealand