

# Fertiliser prices

1 May 2019



## Solid fertiliser

Nitrogen	Direct debit	Direct	N	P	K	S	Mg	Ca	
Urea	625.00	634.52	46.0	-	-	-	-	-	
N-Protect	670.00	680.20	45.9	-	-	-	-	-	
Granular Ammonium Sulphate	470.00	477.16	20.0	-	-	23.0	-	-	
Nitrogen Super	372.88	378.56	6.0	6.3	-	14.6	-	14.0	
Calcium Ammonium Nitrate (CAN)	599.00	608.12	27.0	-	-	-	-	8.0	
N-Control™ 75 (controlled-release Urea)	1135.00	1152.28	44.0	-	-	-	-	-	
Ammo 31	539.88	548.10	30.4	-	-	13.8	-	-	
Ammo 36	570.88	579.57	35.6	-	-	9.2	-	-	
Nitro S™	625.88	635.41	29.9	-	-	31.5	-	-	
N-Protect S™	655.13	665.11	29.8	-	-	31.5	-	-	
Ureammopot	574.01	582.75	25.7	-	10.0	9.7	-	-	
Flexi-N Lift	373.63	379.32	6.5	7.7	-	9.4	0.4	17.0	
Flexi-N Komplete	420.88	427.29	6.9	6.4	6.5	7.8	0.4	14.2	
Flexi-N High S	384.38	390.23	6.9	7.2	-	12.8	0.4	15.9	
Flexi-N Replace	490.88	498.36	8.6	4.5	15.0	5.5	0.5	10.0	
Flexi-N High N	416.33	422.67	12.5	6.4	-	7.8	0.7	14.2	
Flexi-N Equal	384.31	390.16	8.0	7.3	-	9.0	0.5	16.3	
Flexi-N Drive	402.61	408.74	10.6	6.8	-	8.3	0.6	15.1	
Lawn Fertiliser (bagged price)	527.65	535.69	14.5	2.3	-	19.7	-	5.0	
Low Biuret Urea (bagged price)	1249.00	1268.02	46.0	-	-	-	-	-	
Flowfert N (South Island only)	POA	POA	18.0	-	-	-	-	-	

Phosphate	Direct debit	Direct	N	P	K	S	Mg	Ca	
Superphosphate	320.00	324.87	-	9.0	-	11.0	-	20.0	
Serpentine Super / Drilling Super	308.75	313.45	-	6.7	-	8.6	5.5	15.0	
Triple Super	689.00	699.49	-	20.5	-	1.0	-	16.0	
Reactive Phosphate Rock RPR (North Island)	320.00	324.87	-	12.8	-	-	-	36.3	
Reactive Phosphate Rock RPR (South Island)	360.00	365.48	-	12.8	-	-	-	36.3	
RPR 15S (North Island only)	355.88	361.30	-	9.9	-	15.0	-	26.1	
Lime Reverted Super (North Island only)	265.38	269.42	-	6.8	-	8.3	-	24.0	
Ravensdown Dicalcic Phosphate	195.00	197.97	-	4.1	-	5.1	-	28.6	
Dicalcic High S	230.15	233.65	-	4.2	-	9.3	-	26.9	
Cobalt Super 1kg (Cobalt Sulphate is 21% Co)	365.34	370.90	-	9.0	-	11.0	-	20.0	
Cobalt Super 1.5kg (Cobalt Sulphate is 21% Co)	384.07	389.92	-	9.0	-	11.0	-	20.0	
Molybdenum Super 300g	335.03	340.13	-	9.0	-	11.0	-	20.0	
Molybdenum Super 500g	339.79	344.96	-	9.0	-	11.0	-	20.0	
Selenium Super 2kg	350.04	355.37	-	9.0	-	11.0	-	20.0	
Moly Sulphur Super 30 300g	391.01	396.96	-	7.0	-	30.1	-	16.0	
Moly Sulphur Super 30 500g	395.76	401.79	-	7.0	-	30.1	-	16.0	

Potassium	Direct debit	Direct	N	P	K	S	Mg	Ca	
Potassium Chloride	660.00	670.05	-	-	50.0	-	-	-	
Sulphate of Potash Granular	960.00	974.62	-	-	41.5	18.0	-	-	
10% Potash Super	361.88	367.39	-	8.1	5.0	9.9	-	18.0	
15% Potash Super	378.88	384.65	-	7.7	7.5	9.4	-	17.0	
20% Potash Super	395.88	401.91	-	7.2	10.0	8.8	-	16.0	
30% Potash Super	429.88	436.43	-	6.3	15.0	7.7	-	14.0	
40% Potash Super	463.88	470.94	-	5.4	20.0	6.6	-	12.0	
50% Potash Super	497.88	505.46	-	4.5	25.0	5.5	-	10.0	
15% Potash Sulphur Super	402.68	408.81	-	6.8	7.5	17.5	-	15.3	
20% Potash Sulphur Super	418.28	424.65	-	6.4	10.0	16.4	-	14.4	
30% Potash Sulphur Super	449.48	456.32	-	5.6	15.0	14.4	-	12.6	
Sulphate of Potash Soluble (bagged price)	1055.00	1071.07	-	-	42.0	18.0	-	-	

Sulphur Fortified	Direct debit	Direct	N	P	K	Total	S	SO4-S	Mg	Ca
Sulphur Super 15	339.08	344.24	-	8.6	-	14.8	4.2	10.6	-	19.2
Sulphur Super 20	355.88	361.30	-	8.0	-	20.6	10.5	10.1	-	18.0
Sulphur Super 30	376.00	381.73	-	7.0	-	30.1	21.0	9.1	-	16.0
Sulphur 90	605.00	614.21	-	-	-	90.0	90.0	-	-	-

Magnesium	Direct debit	Direct	N	P	K	S	Mg	Ca
Magnesium Oxide	521.00	528.93	-	-	-	-	40.0	-
Esta® Kieserite Granular	537.00	545.18	-	-	-	20.0	15.0	-
Magnesium Super	343.96	349.20	-	8.3	-	10.1	3.2	18.4
15% Potash Serpentine Super	369.32	374.94	-	5.7	7.5	7.3	4.7	12.8
20% Potash Serpentine Super	386.88	392.77	-	5.4	10.0	6.9	4.4	12.0
30% Potash Serpentine Super	422.00	428.43	-	4.7	15.0	6.0	3.9	10.5
Super Mag N	364.07	369.61	6.9	5.7	-	7.3	4.7	12.8
15% Potash Super Mag N	409.80	416.04	5.9	4.8	7.5	6.2	4.0	10.8
20% Potash Super Mag N	424.83	431.30	5.5	4.6	10.0	5.8	3.7	10.2
Magnesium Nitrate (bagged price)	717.00	727.92	10.5	-	-	-	9.4	-
Dolomite (price varies between stores)	POA	POA	-	-	-	-	11.0	23

NPK Blends	Direct debit	Direct	N	P	K	S	Mg	Ca
Dairy Pasture Boost 4	385.08	390.94	4.0	6.5	4.0	12.5	-	14.4
Dairy Pasture Boost 6	398.68	404.75	4.0	6.1	6.0	12.1	-	13.6
Dairy Pasture Boost 10	425.88	432.37	4.0	5.4	10.0	11.2	-	12.0
Dairy Pasture Boost 12	439.48	446.17	4.0	5.0	12.0	10.8	-	11.2
Pasture 6 Ravensdown Bulk	409.63	415.87	5.5	5.5	6.0	13.0	-	12.1
Higro 7-5-7	418.58	424.95	6.2	5.0	6.5	13.3	-	11.2
Lucerne Mix + TE	483.46	490.82	-	5.5	14.7	13.2	-	12.4
Citrus 14-3-5	749.01	760.42	13.5	3.0	5.6	7.1	4.5	3.4
Citrus 19-2-0 (bagged price)	683.66	694.07	18.9	2.0	-	4.1	3.0	7.2

Cropmaster DAP based	Direct debit	Direct	N	P	K	S	Mg	Ca
Cropmaster® DAP	830.00	842.64	17.6	20.0	-	1.0	-	-
Cropmaster® DAP Boron Plus	902.55	916.29	16.4	18.6	-	0.9	0.5	-
DAP 13 S	673.60	683.86	10.6	14.8	-	12.6	-	6.4
Cropmaster® 11	769.88	781.60	10.6	12.0	20.0	0.6	-	-
Cropmaster® 13	786.88	798.86	12.3	14.0	15.0	0.7	-	-
Cropmaster® 15	695.88	706.48	14.8	10.0	10.0	7.4	-	-
Cropmaster® 16 High K Bulk	720.38	731.35	15.4	7.0	22.5	0.4	-	-
Cropmaster® 20	657.88	667.90	18.8	10.0	-	12.0	-	-
Cropmaster® Brassica mix	803.88	816.12	14.1	16.0	10.0	0.8	-	-
Cropmaster® Brassica + Boron Blend	828.50	841.12	13.6	15.4	9.5	0.8	-	-

Ammophos MAP based	Direct debit	Direct	N	P	K	S	Mg	Ca
Ammo-Phos® MAP	853.00	865.99	10.0	22.0	-	1.0	-	-
Ammo-Phos® / Hycrop 7-15-15	802.98	815.21	7.0	15.4	15.0	0.7	-	-
Ammo-Phos® / Hycrop 9-19-7	831.93	844.60	8.5	18.7	7.5	0.9	-	-

Nitrophoska and Compound fertilisers	Direct debit	Direct	N	P	K	S	Mg	Ca
Nitrophoska® Select	778.00	789.85	15.0	6.6	12.5	2.5	0.0	3.3
Nitrophoska® Extra	948.00	962.44	12.0	5.2	14.1	8.0	1.2	3.8
Nitrophoska® Perfect	949.00	963.45	15.0	2.2	16.6	8.0	1.2	1.5
Nitrophoska Extra + Boron + Mg	926.16	940.26	10.5	4.6	12.3	9.0	2.6	3.3
Nitrophoska Extra + Kieserite	861.35	874.47	9.2	4.0	10.8	10.8	4.4	2.9
Entec®Special	1056.00	1072.08	12.0	5.2	14.0	8.0	1.2	3.8
Avocado Regular Mix + TE (bagged price)	1011.01	1026.41	9.6	4.2	13.7	9.9	2.7	3.0
Avocado Young Mix + TE (bagged price)	999.49	1014.71	12.2	4.4	11.9	9.7	1.4	3.2
Olive Tree Mix (bagged price)	1007.51	1022.85	10.0	4.3	14.1	9.5	2.3	3.2

Potash Gold	Direct debit	Direct	N	P	K	S	Mg	Ca
Potash Gold 7-15-13	<b>892.98</b>	906.58	7.0	15.4	12.5	6.1	-	-
35% Potash Gold Super 0-6-15	<b>551.88</b>	560.28	-	5.9	14.5	13.5	-	13.0
Potash Gold 15-10-10	<b>770.58</b>	782.31	14.2	10.0	9.5	10.8	-	-
Potash Gold 14-7-14	<b>814.08</b>	826.48	14.3	7.0	14.5	6.7	-	2.4

Other products	Direct debit	Direct	Comments
Ferrous Sulphate Granular (bagged price)	<b>809.00</b>	821.32	30.0% Iron, 18.0% Sulphur
Gypsum (Calcium Sulphate)	<b>POA</b>	POA	23.3% Calcium, 18.0% Sulphur
Manganese Sulphate (bagged price)	<b>1551.00</b>	1574.62	31.9% Manganese, 18.9% Sulphur

## Lime

Aglime	Direct debit	Direct	Neutralising value	
			Wet	Dry
Ex Balfour, Southland	<b>39.46</b>	40.06	80%	82%
Ex Dipton, Southland	<b>32.48</b>	32.97	78%	82%
Ex Geraldine	<b>32.48</b>	32.97	78%	82%
Ex Ngarua, Takaka	<b>29.98</b>	30.43	97%	98%
Ex White Rock, Rangiora	<b>32.48</b>	32.97	84%	87%
Ex Browns, Dannevirke	<b>25.98</b>	26.37	87%	89%
Ex Greenleaf, Dargaville	<b>22.48</b>	22.82	69%	73%
Ex Ravensdown Supreme Lime, Te Kuiti	<b>32.48</b>	32.97	91%	92%
Ex Te Pahu - Speciality Products	<b>POA</b>	POA		
Ex Websters, Havelock North	<b>26.98</b>	27.39	90%	92%

Note: Ensure you compare lime neutralising values on a wet weight (as sold) basis. Not all lime suppliers publish this value.

Track Rock	Direct debit	Direct
Ex Browns	<b>12.74</b>	12.93
Ex Dipton, southland	<b>15.74</b>	15.98
Ex Geraldine	<b>14.49</b>	14.71
Ex White Rock, Rangiora	<b>16.25</b>	16.50
Ex Ravensdown Supreme Lime, Te Kuiti	<b>16.74</b>	16.99

## Fine particle products

Nominal 70 micron for pastoral application	Direct debit	Direct	N	P	K	S	Mg	Ca
Fine grind lime (Te Pahu)	<b>121.16</b>	123.00	-	-	-	-	-	36
Fine grind DAPR	<b>467.75</b>	474.87	-	13.0	-	-	-	30.0
Fine grind magnesium oxide	<b>668.75</b>	678.93	-	-	-	-	40.0	-
Fine grind potassium chloride	<b>807.75</b>	820.05	-	-	50.0	-	-	-
Fine grind ammonium sulphate	<b>617.75</b>	627.16	20.0	-	-	23.0	-	-
Fine grind potassium sulphate	<b>1107.75</b>	1124.62	-	-	41.5	18.0	-	-
Fine grind urea	<b>POA</b>	POA	46.0	-	-	-	-	-

Available ex Te Pahu (Waikato)

Fine crushed lime (no mixes) is also available from Websters (Hastings) for \$140 per 1 tonne bag, including the bag

As each product is ground to order a minimum of 2 weeks notice is required

Prices include filling charges but exclude pallet and bag charges

## Bagging, Pallet and Mixing Charges

Bag/pallet prices	Each	Bagging/mixing charges	Charge
One tonne single trip bag (includes filling)	\$20	Filling 20kg bags (not available in all stores)	\$80/t
Half tonne single trip bag (includes filling)	\$20	Mixing (included for standard products)	\$8.00/t
Pallet (refunded on return of undamaged pallet)	\$40		

## Store Charges:

### Upper North Island stores

Regional Store Operations Manager - Upper North Island - Gordon French

office - 09 237 0244 fax - 09 237 0239 mobile - 021 900 355 email - gordon.french@ravensdown.co.nz

Company stores	Contact	Phone	Fax	Store & handling	Lime price ex store
Dargaville	Peter Cox	09 439 3140	09 439 3141	21.00	31.80
Greenleaf Lime	Geoff Callis	09 439 8591	09 439 8410		22.82
Kerepehi	Paul Thompson	07 867 7812	07 867 0010	25.00	60.95
Manunui	Matt Ward	07 895 8744	07 895 9144	28.50	59.95
Mata	Dennis Welsh	09 430 2633	09 430 2680	14.00	31.50
Morrinsville	Michael Hornsey	07 889 0750	07 889 0751	24.00	59.95
New Plymouth	Paul Egan	06 759 8370	06 759 8358	9.00	58.95
Pukekohe	Les Ashton	09 237 0240	09 237 0239	29.00	59.95
Stratford	John Goodwin	06 765 8904	06 765 8064	17.00	61.95
Supreme Lime	Ron Hemara	07 878 8259	07 878 8017	Lime only	32.97
Te Awamutu	Hami Murphy	07 870 2160	07 870 2165	24.00	47.95
Te Pahu	Adrian Hastie	07 825 9003	07 825 9779		
Te Puke	Tracy Woolley	07 573 0134	07 573 0133	7.50	61.45
Tirau	Sam Mackey	07 883 1364	07 883 1378	22.00	53.95

Consignment stores	Contact	Phone	Fax	Store & handling	Lime price ex store
Auroa - Spreading Sandford	Philip Sandford	06 274 5852	06 274 5630	20.00	61.95
Broadlands - Central Transport Ltd	Brendan Cane	07 333 8594	07 333 8580	23.00	69.95
Okato - F.B.T. Okato	Rod Campbell	06 752 4124	06 752 4958	20.00	65.45
Pio Pio - Progress Transport	Darren	07 877 8058	07 877 8061	25.00	Not Available
Pio Pio - Waitomo Fert	John O'Fee	07 877 8307	07 877 8307	25.00	Not Available
Te Teko	Graeme Smith	07 322 8180	07 322 8183	24.00	Not Available
Waharoa - Waharoa Transport	Glen Clothier	07 888 8158	07 888 7922	20.00	Not Available

### Lower North Island stores

Regional Store Operations Manager - Lower North Island - Jason Price

office - 06 833 6072 mobile - 021 195 5251 email - jason.price@ravensdown.co.nz

Company stores	Contact	Phone	Fax	Store & handling	Lime price ex store
Brown's Quality Lime	Richard Brown	06 374 9811	06 374 9811	Lime only	26.37
Dannevirke	Marquis Hape	06 374 4140	06 374 4141	23.50	53.95
Feilding	Mike Patterson	06 323 5746	06 323 6561	25.50	61.95
Gisborne	Tracy Woolley	06 868 6059	06 867 6733	12.50	68.45
Kakaramea	Shaun Muir	06 273 8912	06 273 8914	22.00	70.45
Mangatainoka	Maryann Tapara	06 376 0170	06 376 0171	25.50	45.95
Masterton	Simon Wilson	06 377 5621	06 377 5631	28.50	45.95
Napier Works	Andrew Torrens	06 835 5469	06 835 3268	4.00	70.95
Rata	Travers Hopkins	06 322 8322	06 322 8326	27.00	62.95
Severn Street	Richard Buxton	06 835 2003	06 835 5231	4.00	Not Available
Taupo	Brent Deadman	07 377 8476	07 377 8496	22.00	60.45
Taihape	Andy Bartlett	06 388 2100	06 388 2101	29.50	63.95
Waipukurau	Brendon Fryer	06 858 8958	06 858 9569	17.50	49.95
Wairoa	Michael Karekare	06 838 7331	06 838 3836	24.50	65.95
Webster's Lime	Robert Webster	06 877 7617	06 877 7509	Lime only	27.39
Whanganui	David Hirst	06 343 9097	06 343 9096	24.00	63.95

## Lower North Island stores - continued

Regional Store Operations Manager - Lower North Island - Jason Price

office - 06 833 6072 mobile - 021 195 5251 email - jason.price@ravensdown.co.nz

Consignment stores	Contact	Phone	Fax	Store & handling	Lime price ex store
Featherston	Jake Hawkins	06 308 9658	06 308 9542	31.00	Not Available
Himatangi - Himatangi Transport	Simon Pedersen	06 329 9712	06 329 9732	28.50	Not Available
Koputaroa - Peter Trotter Ltd	Peter Trotter	06 368 5836	06 367 3777	40.00	Not Available
Normanby - Spreading Sandford	Fred Curtis	027 201 6704		20.00	61.95
Raetihi - Kui Griffin Co Ltd	Dave Griffin	06 385 4774	06 385 4775	42.00	88.95
Rongotea - W Amey Ltd	Paul Amey	06 324 8859	06 324 8189	35.00	Not Available
Waverly - WBT	Philip Kiff	06 346 7002	06 346 5282	25.00	Not Available
Western Bays - Western Bays Groundspread	Ben Lincoln	07 372 8636		23.50	Not Available

## South Island stores

Regional Store Operations Manager - South Island - Jason Hurst

office - 03 353 4611 mobile - 021 950 142 email - jason.hurst@ravensdown.co.nz

Company stores	Contact	Phone	Fax	Store & handling	Lime price ex store
Amberley	David Moore	03 314 8610	03 314 8648	14.50	39.92
Ashburton	Andrew Davies	03 307 8270	03 307 8271	16.50	46.90
Balclutha	Robin Waters	03 418 2689	03 418 1982	17.50	47.00
Balfour	Daniel Carter	03 201 6221	03 201 6241	23.50	40.06
Bluff	Alwyn Leigh	03 212 7930	03 212 7931	5.00	On request
Christchurch	Graham Henshaw	03 344 0800	03 344 0814	5.00	45.50
Cromwell	Ivan Blackler	03 445 4216	03 445 4218	35.00	60.50
Dipton Lime	Richard Millar	03 248 5142	03 248 5145	25.50	32.97
Dunedin	Ian Anderson	03 471 2014	03 471 0640	ex Price List	52.50
Geraldine Lime		03 697 4898	03 697 4896	Lime Only	32.97
Hinds	Bryan Pitt	03 303 7389	03 303 7589	16.50	46.40
Hokitika	Owen Zwies	03 756 8232	03 756 8231	35.00	
Kurow	Jon Brocas	03 436 0210	03 436 0215	24.30	
Marlborough	Cedric Farmer	03 577 9861	03 577 9867	28.50	52.75
McNab	Hamish Cooper	03 203 9060	03 203 9101	20.50	51.50
Methven	Duncan McTaggart	03 302 8087	03 302 8086	19.00	40.90
Milton	Stuart Kelly	03 417 7297	03 417 7293	14.50	43.40
Nelson	Steve Maguire	03 543 9320	03 543 9321	9.00	36.00
Ngarua Lime	Mark Simkin	03 528 4715	03 528 4716	Lime Only	30.43
North Oamaru	David Cowper	03 433 1072	03 433 1074	17.50	
Rakaia	Jono Menting	03 302 7421	03 302 7839	14.50	47.00
Seadown	Shannon Barwood	03 688 3080	03 688 3081	6.50	39.90
White Rock Lime	Ron Spiertz	03 312 8742	03 312 8745	Lime Only	32.97
Winton	Roy Sloan	03 236 6050	03 236 6051	19.00	39.00
Woodlands	David Finnie	03 231 3124	03 231 3441	18.00	44.50

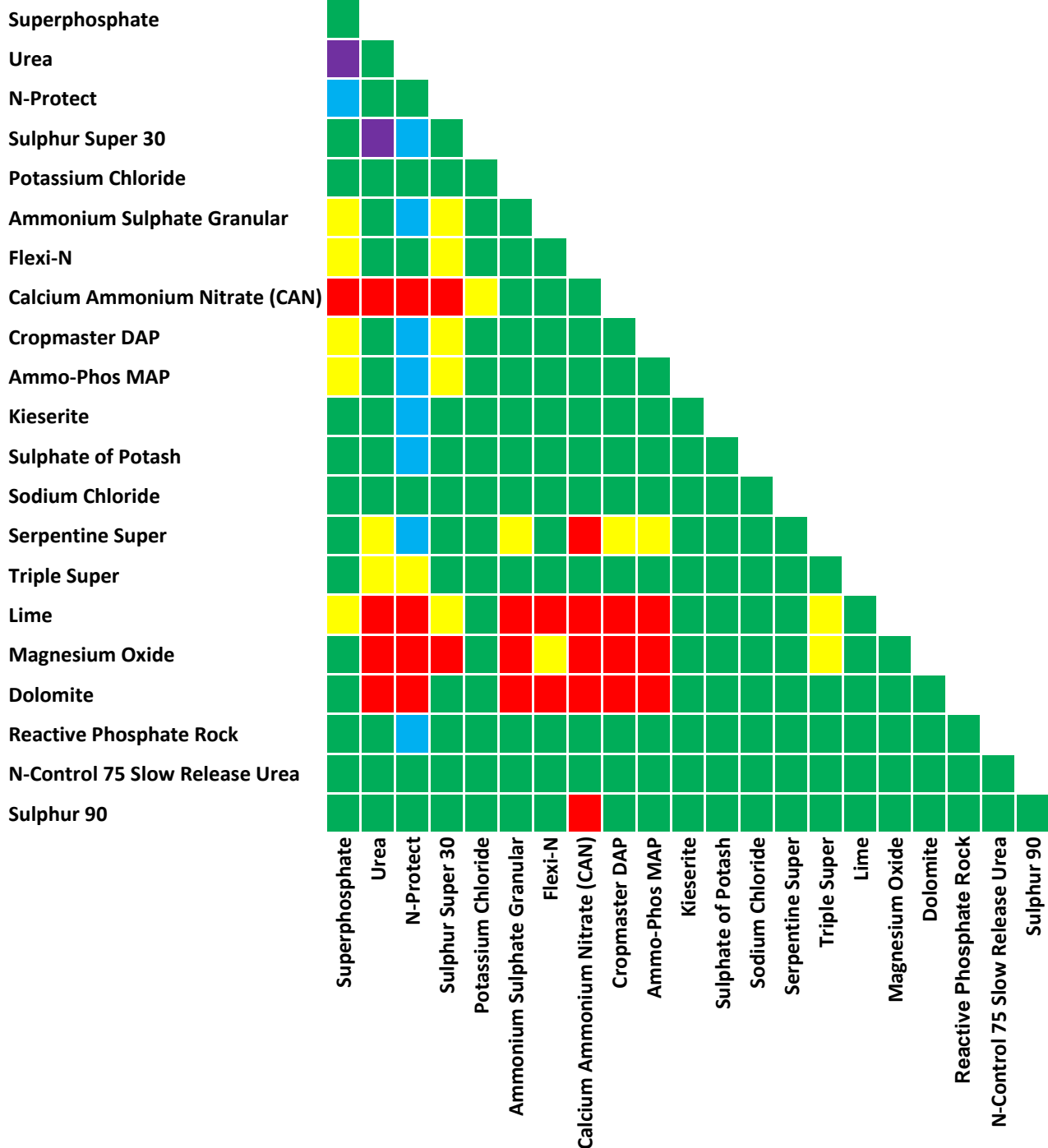
## South Island stores - continued

Regional Store Operations Manager - South Island - Jason Hurst

office - 03 353 4611 mobile - 021 950 142 email - jason.hurst@ravensdown.co.nz

Consignment stores	Contact	Phone	Fax	Store & handling	Lime price ex store
Cheviot - Cheviot Transport	Trevor Duncan	03 319 8644	03 319 8144	33.00	On request
Clinton - Clinton Waipahi Holdings	Ken Thompson	03 415 7103	03 415 7107	22.00	On request
Clydevale - Clutha Valley Transport	Michael Williams	03 415 9114	03 415 9144	23.00	On request
Culverden - Amuri Transport	Peter Jones	03 315 8916	03 315 8413	27.50	On request
Darfield - Frews Transport	Chas Frew	03 318 8516	03 366 9392	Refer Store	On request
Dunsandel - Ellesmere Transport	Trevor McDowell	03 325 4039	03 325 4310	Refer Store	On request
Edendale - Herberts Transport	Michael McLeod	03 206 9966	03 206 6583	21.00	On request
Fairlie - Barwood Motors	Tim Cassie	03 685 8583	03 685 8543	25.00	On request
Geraldine - Mayfield Transport	Tony Boles	03 303 6102	03 693 1050	Refer Store	
Heriot - West Otago Transport	Bruce Robertson	03 204 2011	03 204 2012	25.00	On request
Isla Bank – Milne Transport	Peter Stevenson	03 224 6154	03 224 6157	21.00	On request
Kings Bend - AB Lime Ltd	Rae Drysdale	03 236 7577	03 236 0775	18.00	On request
Lawrence - Tuaepeka Transport	Johnny Rae	03 485 1001	03 485 9397	21.00	On request
Leeston - Ellesmere Transport	Garry Wasley	03 324 8070	03 324 3716	Refer Store	On request
Lumsden - Northern Southland Transport	Nigel Powell	03 248 9100	03 248 9109	27.50	On request
Mayfield - Mayfield Transport	Tony Boles	03 303 6102	03 303 6193	20.00	37.40
McLaren Ranfurly Transport	Richard Duffy	03 444 9738	03 444 9747	Refer Store	On request
Mossburn - Northern Southland Transport	Lyn Stevenson	03 248 4031	03 248 4039	30.50	On request
Nightcaps - TSL	Wayne Williams	03 225 7893	03 225 7029	24.50	On request
Otautau - DT King	Mike Swan	03 225 8356	03 225 8808	22.50	On request
Oturehua - Beckers Transport	Wayne Lindsay	03 444 5859	03 444 5851	39.50	On request
Outram - Hyslop-Rural Transport	Derek Hyslop	03 486 1777	03 486 1817	13.00	On request
Rural Waimate - Rural Transport	Schiovon Mitchell	03 689 6100	03 689 6104	18.00	On request
Southbridge - Palmers Transport	Wayne Palmer	03 324 2556	03 324 2474	Refer Store	On request
Stillwater - TH Crofts	Frank Croft	03 762 5852	03 762 5526	42.00	On request
Takaka - Sollys Transport	Tub Bruning	03 525 8611	03 525 8728	34.50	On request
Titiroa - Titiroa Transport	Michael Dobbie	03 246 9726	03 246 9555	17.50	On request
Waimate - Transport Waimate	Barry Saddler	03 689 8009	03 689 8008	18.00	On request
Waikouaiti - East Otago Transport	Robbie Gray	03 465 7290	03 465 7678	13.00	On request
Westport - Johnson Bros	Mark McIntyre	03 789 7609	03 789 6425	36.50	On request

# Product Compatibility Chart



KEY	
	Not Compatible - Mixtures will generate gas (Ammonia or Sulphurous) or absorb moisture and become wet or cause heat to be generated.
	Not compatible - Mixtures will absorb moisture and become wet, or cause heat to be generated.
	Not compatible as N-Protect coating will be rapidly broken down.
	Compatible under special circumstances - mixtures need to be spread promptly and not stored as they will react and go hard.
	Compatible



## Key



Meets Fertmark quality assurance standards.



Contains a blend of products that are all Fertmark registered.



Contains a blend of some products that are Fertmark registered.



Available in bulk.



Available in bags.



20kg bags.



25kg bags.



Nitrogen products mixed with super-based products have the propensity to become lumpy even in relatively short periods of time. Applications should take place promptly. Segregation may occur when mixed with product with differences of particle size. This should be considered by the applicator when determining the appropriate bout width for spreading product blends of this nature and Ravensdown recommends the equipment and the operation thereof should at least meet the Spreadmark™ minimum performance.



Products eligible for a rebate.

## Animal welfare cautions on fertiliser use

**Fluorosis:** Phosphate fertilisers contain fluoride. Avoid grazing topdressed pasture for 21 days after topdressing or until 25mm of rain has fallen, to minimise any risk of stock deaths due to fluoride toxicity.

**Potassium and hypomagnesaemia:** Applying potassium to pasture in late winter/spring, particularly around lambing or calving time, can contribute to grass tetany (hypomagnesaemia) in pregnant and lactating stock. To avoid this risk, do not apply potassium during this period.

**Lime and hypocalcaemia:** Applying lime to pasture in late autumn/winter, particularly in the last three months of pregnancy can contribute to milk fever (hypocalcaemia) in lactating stock. To avoid this risk, do not apply lime during this period.

**Fluoride and cadmium levels:** All Ravensdown products contain less than 270g fluoride and 280mg cadmium per kg phosphorus.

## Terms and conditions

### Application of these Terms of Trade

The following Terms of Trade apply to farmer customers only. These Terms of Trade shall apply to all supplies of goods and services by Ravensdown. Changes to these Terms of Trade will be notified by Ravensdown giving one month's written notice of the changes.

### Pricing

All prices exclude GST and charges for stores and freight. Prices are those applicable on the date of despatch. All quotes will be valid for the working day of the quote only. The direct debit price reflects a 1.5% discount for farmers paying by direct debit. Purchases less than 1/2 tonne which are not purchased on an account (eg cash sales) may be subject to a premium.

### Mixtures

Prices of special mixtures, outside of the standard product range, are available on request (minimum order one tonne). The exact formulation of the mixture is to be expressed in terms of percentage (or kg per tonne) of each component per tonne of mixture; and the special mixture order must be signed by the purchaser or his/her agent prior to formulation and despatch.

### Risk

Risk passes from Ravensdown to the customer on dispatch of goods from which time the goods will be at the customer's risk notwithstanding that payment for such goods may be payable in whole or part at a later date.

### Ownership of Goods / Security Interest

The property in any goods shall not pass to the customer (notwithstanding that the risk has passed on despatch as above) until the goods and any other goods supplied to the customer have been paid in full. The customer grants to Ravensdown a security interest in the goods as security for all amounts owing by the customer to Ravensdown and the performance of the customer's obligations under these Terms of Trade. The customer shall ensure that the goods are always able to be identified from any other goods in the customer's possession. If any such goods are sold prior to payment therefore (including if they become constituents of other goods) then the proceeds of the sale thereof shall remain Ravensdown's property.

### Supply

Ravensdown shall not be responsible for delays in delivery due to any events including problems with cartage or any other events beyond Ravensdown's control. Ravensdown may, at its absolute discretion, deliver up to 3% more or less than the amount ordered subject to an appropriate adjustment to the price payable. Ravensdown also reserves the right to refuse or cancel any order by informing the customer in writing.

### Exclusion of Liability

All technical advice provided by Ravensdown is given in good faith but without warranty. The customer must satisfy itself as to the suitability for the intended purpose and use of all goods supplied by Ravensdown. All warranties and representations including those expressed or implied by law are expressly excluded to the maximum extent permitted by law. Should liability be established, notwithstanding this exclusion, it shall be limited to the value of the goods or services supplied.

### Returns

Goods may only be returned to Ravensdown with Ravensdown's prior written consent and any proposed return must be notified to Ravensdown within fourteen days of receipt of the goods. Should Ravensdown discover that there is no material defect in the goods supplied, Ravensdown will have the right to charge the customer all costs of delivery, return and a handling fee.