

Product List

At Andermatt Madumbi, we combine niche products and proven management strategies to produce the best outcome in terms of healthy, high yielding, low residue crops.



Plant Vitality



The **Plant Vitality** range contains natural plant growth stimulants, often in combination with holistic nutritional supplementation. This is to improve the overall health of the crop, build stress tolerance, support and stimulate various stages of plant growth.

Mineral Biostimulant Range	AgriSil® K50	B3756	Available in: 500 ml, 1 L, 5 L, 20 L and 1000 L	Fully soluble, liquid formulation potassium silicate designed for agricultural use. The ultimate plant available silica supplement.
	EcoSun	n/a	Available in: 20 kg	A new generation sunscreen providing efficient and effective sunburn protection.
	Fulvic Acid Liquid & Powder	M341 M342	Available in: 25 kg, 20 L and 1000 L	Concentrated, high quality extracts of Fulvic Acid. For application with granular fertilisers as a soil application, or via foliar or irrigation systems.
	Humate Crystals, Granules & Liquid	M343 M344 M345	Available in: 600 g, 5 kg, 25 kg, 20 L and 1000 L	Concentrated, high quality extracts of Humic Acid sourced from ancient Leonardite deposits. Available in a highly concentrated granule and liquid formulation.
Microbial	MycUp Activ®	M0010	Available in: 200 g and 1 kg	A biological fertiliser containing active mycorrhizal fungi to support healthy root development.
	RhizoVital® 42	B4201	Available in: 1 L, 5 L and 20 L	Highly concentrated liquid formulation of the beneficial bacteria <i>Bacillus amyloliquefaciens</i> .
V ¹² Range	V ¹² Finish®	K9557	Available in: 1 L, 5 L and 20 L	Plant nutrition tailored to support the crop during the final stages of reproductive growth, fruit fill and ripening.
	V ¹² Fruit	B4511	Available in: 1 L, 5 L and 20 L	Plant nutrition tailored to support and optimise flowering and fruiting.
	V ¹² Initiate	B4513	Available in: 500 ml, 1 kg, 5 kg, 30 kg and 1300 kg	Plant nutrition tailored to support and optimise the initial plant growth phases, germination or bud burst.
	V ¹² Maxi K	K9877	Available in: 20 L	Plant nutrition tailored to provide high levels of potassium balanced with a range of micronutrients to support crops or growth stages with high demand.
	V ¹² Micro®	B4514	Available in: 1 L, 5 L, 20 L and 1000 L	Plant nutrition loaded with amino acid chelated micronutrients for fast and effective handling of potential micronutrient deficiencies.
	V ¹² Multi®	K4512	Available in: 500 ml, 1 L, 5 L, 20 L and 1000 L	The all in one vitality package for foliar feeding all plant nutrients and A-Zinc. An excellent stress tonic for periods of stress or high demand.
	V ¹² Shoot	B4510	Available in: 1 L, 5 L and 20 L	Plant nutrition tailored to support and optimise the vegetative growth phase.

Plant Vitality: AgriSil® K50, Reg. No. B3756, Act No. 36 of 1947 - registered by PQ Silicas South Africa (Pty) Ltd, PO Box 14016, Wadeville, 1422, Reg. No. 2000/027189/07. Fulvic Acid Liquid, Reg. No. M342; Fulvic Acid Powder, Reg. No. M341, Humate Liquid, Reg. No. M344; Humate Crystal, Reg. No. M345; Humate Granules, Reg. No. M343; MycoUp Activ®, Reg. No. M0010; RhizoVital® 42, Reg. No. B4201; V¹² Initiate, Reg. No. B4513; V¹² Multi®, Reg. No. K4512; V¹² Micro®, Reg. No. B4514; V¹² Shoot, Reg. No. B4510; V¹² Fruit, Reg. No. B4511; V¹² Finish®, Reg. No. K9557; V¹² Maxi K, Reg. No. K9877, Act No. 36 of 1947 - Registered by Andermatt Madumbi (Pty) Ltd, Postnet Suite 20, Private Bag X6011, Hilton, 3245, Reg. No. 2009/020798/07.

Product List

Bio Crop Protection



The **Bio Crop Protection** range consists of plant protection products of which the active ingredients are biorational in origin and efficacy. This range includes fungi, bacteria, baculoviruses and plant extracts. All play a vital role in a successful IPM approach.

Disease Management	Amylo-X® WG	L0051	Available in: 1 kg, 30 kg	<i>Bacillus amyloliquefaciens</i> , a preventative bacterial inoculant for the suppression of Powdery mildew on cucurbits, and Powdery and Downy mildew on table and wine grapes.
	AmyProtec® 42	L10665	Available in: 1 L, 5 L, 20 L	A biological bactericide for the reduction of <i>Pectobacterium/Dickeya</i> spp. (originally <i>Erwinia</i> spp.) causing bacterial soft rot and black leg on potatoes.
	BioCarb-K	L11339	Available in: 25 kg	A potassium bicarbonate fungicide for the suppression of <i>Botrytis</i> and Powdery mildew on table and wine grapes and Powdery mildew on cucurbits.
	Double Nickel® 55	L10053	Available in: 100 g, 1 kg and 30 kg	<i>Bacillus amyloliquefaciens</i> , a preventative bacterial inoculant for the suppression of Powdery mildew on cucurbits, and Powdery and Downy mildew on table and wine grapes.
	Eco-77®	L7495	Available in: 250 g, 1 kg and 5 kg	<i>Trichoderma atroviride</i> , a fungal inoculant for the protection of pruning wounds on grape vines against <i>Eutypa</i> , and against <i>Botrytis</i> on table and wine grapes, greenhouse and tunnel tomatoes, cucumbers and onions.
	Eco-T®	L6938	Available in: 40 g, 250 g, 1 kg and 5 kg	<i>Trichoderma asperellum</i> , a fungal inoculant for the control of plant root diseases and for enhanced plant growth on all crops.
	Eco-T® Ezi-Flo	L9276	Available in: 1 kg and 4 kg	A graphite and talc based formulation of <i>Trichoderma asperellum</i> . A complete application solution for mechanical planters that combines the benefits of Eco-T® with seed lubricants for optimum planting efficiency.
Pest Management	FytoSave®	L10052	Available in: 10 L	Preventative biofungicide for stimulation of plant defences against Powdery mildew on cucurbits, and Powdery and Downy mildew on table grapes.
	Fyto-11®	L10054	Available in: 10 L	Preventative biofungicide for stimulation of plant defences against Powdery mildew on cucurbits, and Powdery and Downy mildew on table grapes.
	Bolldex®	L8895	Available in: 500 ml	A nucleopolyhedrovirus (HearNPV) suspension concentrate formulation for the biological reduction of African Bollworm ABW (<i>Helicoverpa armigera</i>) larvae on all crops.
	Cryptex®	L8037	Available in: 500 ml	A <i>granulovirus</i> suspension concentrate formulation for the biological reduction of False Codling Moth larvae FCM (<i>Cryptophlebia leucotreta</i>) on avocado, citrus, pomegranates, persimmons, tree nuts, stone fruit and table grapes.
	Delfin®WG	L9761	Available in: 40 g, 100 g, 1 kg and 30 kg	A <i>Bacillus thuringiensis</i> subspecies <i>kurstaki</i> (Btk) in a flowable granule formulation for the suppression of a variety of pests on crops as stipulated on the label.
Eco-Bb®	L8469	Available in: 40 g, 300 g, 1 kg and 5 kg	<i>Beauveria bassiana</i> , a fungal inoculant for the control of a variety of pests on a wide range of crops as stipulated on the label.	
Madex®	L7950	Available in: 500 ml	A <i>granulovirus</i> suspension concentrate formulation for the biological reduction of Codling Moth larvae CM (<i>Cydia pomonella</i>) on apples and pears.	

Bio Crop Protection: Amylo-X®, Reg. No. L10051; AmyProtec® 42, Reg. No. L10665; BioCarb-K, Reg. No. L11339; Bolldex®, Reg. No. L8895; Cryptex®, Reg. No. L8037; Delfin®WG, Reg. No. L9761; Double Nickel® 55, Reg. No. L10053; Madex®, Reg. No. L7950, Act No. 36 of 1947 - Registered by Andermatt Madumbi (Pty) Ltd, Postnet Suite 20, Private Bag X6011, Hilton, 3245, Reg. No. 2009/020798/07. Eco-77®, Reg. No. L7495; Eco-Bb®, Reg. No. L8469; Eco-T®, Reg. No. L6938; Eco-T® Ezi-Flo Reg. No. L9276, Act No. 36 of 1947 - Registered by Andermatt PHP (Pty) Ltd, PO Box 207, Nottingham Road, 3280, Reg. No. 2003/007987/07. FytoSave, Reg. No. L10052; Fyto-11, Reg. No. L10054 Act No. 36 of 1947 - Registered by FytoFend (Pty) Ltd, Block A Inanda Greens Business Park, 98 Albertyn Avenue, Sandton, 2196, Reg. No. 2018/306062/07

