

Product Portfolio

Formulated in Australia - Developed & Researched for local conditions - Focused on Speciality markets











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SELECTIVE HERBICIDES

				Regis	stered for	this Seg	ment			٥	
Product	Active Ingredients	Formulation	Pack Size	Turf	Ornamentals	Vegetation Management	Lawn Care	MOA Group	Pre or Post	Knockdown c Residual	Rate per Hectare (L or kg)
BroadForce MA Selective Herbicide	200g/L Bromoxynil, 200g/L MCPA	Emulsifiable Concentrate	500mL, 1L, 20L	•			•	Cl	Post	K	6L (60mL per 100m2)
ProForce Battalia 435 Herbicide	435g/L Pendimethalin	Emulsifiable Concentrate	20L	•		•		D	Pre	R	2.3 – 3.4L
ProForce Checkpoint 500SC Herbicide	500g/L Propyzamide	Suspension Concentrate	5L	•				D	Both	KR	1.2L
ProForce Contra M Duo Herbicide	340g/L MCPA, 80g/L Dicamba	Aqueous Concentrate	1L, 5L, 20L	•		•	•	ı	Post	К	3-6L
ProForce Destro 375 Herbicide	375g/L Diclofop methyl	Emulsifiable Concentrate	20L	•				А	Post	К	1 – 2.5L.
ProForce Echelon Herbicide + Fertiliser	10g/kg Oxadiazon	Granula	5kg, 20kg	•	•		•	G	Pre	R	300 – 400kg
ProForce Echelon Duo Herbicide + Insecticide	10g/kg Oxadiazon 1g/kg Thiamethoxam	Granular	5kg, 20kg	•	•		•	G	Pre	R	300 – 400kg
Halo-Force 750WG Herbicide	750g/kg Halosulfuron methyl	Wettable Granule	25g	•			•	В	Post	К	0.65 – 1.3g/100m2
ProForce Onset 10GR Herbicide	10g/kg Prodiamine	Granular	5kg, 20kg	•			•	D	Pre	R	50 – 200kg
ProForce ProSedge 750DF Herbicide	750g/kg Halosulfuron methyl	Dry Flowable	500g	•		•		В	Post	К	65-130g
ProForce Warhead Trio Herbicide	300g/L MCPA, 20g/L Clopyralid, 15g/L Diflufenican	Suspension Concentrate	10L	•				FI	Post	К	5L in 200- 500L water

INDUSTRIAL HERBICIDES

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Product	Active Ingredients	Formulation	Pack Size	Turf	Ornamentals	Vegetation Management	MOA Group	Pre or Post	Knockdown c Residual	Rate per Hectare (L or kg)
ProForce Contra M Duo Herbicide	340g/L MCPA, 80g/L Dicamba	Aqueous Concentrate	1L, 5L, 20L	•		•	l	Post	К	3-6L
ProForce Rapid Fire 800SG Herbicide	800g/kg Glyphosate	Soluble Granule	10kg			•	М	Post	К	Boom: 0.7–4kg. Handgun: 250-700g/100L.
ProForce Rapid Fire 510SL Herbicide	510g/L Glyphosate	Soluble Liquid	20L, 1000L			•	М	Post	К	Boom: 1.3-6.3L/ha Handgun: 350mL- 1.3L/100L
ProForce Numchuk Quad Herbicide	15g/L Oxyfluorfen, 350g/L Terbuthylazine, 100g/L Glyphosate, 60g/L Amitrole	Suspension Concentrate	1L, 20L			•	CM QG	Both	KR	20L (1.8L per 100L of water).
ProForce Slinger 240 Industrial Herbicide	240g/L Picloram	Soluble Liquid	10L			•	I	Both	KR	Boom: 95mL – 9.38L. Handgun: 25 -625mL/100L.
ProForce Wallop 600 Industrial Herbicide	600g/L Clopyralid	Soluble Concentrate	10L			•	I	Both	KR	Boom: 100mL – 3L. Handgun: 165 -250mL/100L.

FUNGIO	CIDES							
		_		Reg	istered fo Segmen			
Product	Active Ingredients	Formulation	Pack Size	Turf	Ornamentals (Lawn Care	Diseases Controlled	Rate per Hectare (L or kg)
AzoForce 250SC Fungicide	250g/L Azoxystrobin	Suspension Concentrate	2.5L	•			Anthracnose, Brown patch, Grey Leaf Spot, Helminthosporium Disease, Pythium Leaf Blight, Pythium Root Rot, Seedling Damping Off, Red Thread, Winter Fusarium.	1.2 – 2.3L/ha.
Pro-Force Clean Sweep Trio Fungicide	119g/L Thiothanate- Methyl, 37.5g/L Fluazinam, 36g/L Tebuconazole	Suspension Concentrate	5L	•			Dollar Spot, Helminthosporium Disease, Anthracnose, Brown patch, Fairy Ring, ERI Diseases including Couchgrass Decline and Take All Patch.	12 - 20L/ha
Pro-Force Grenadier 800WDG Fungicide	800g/kg Fosetyl- aluminium	Water Dispersible Granule	5kg	•	•		Pythium spp. Crown and Root Rot	Turf: 12.5L/ha Ornamentals: 90g per 100L of water
Pro-Force Pistol 600SC Fungicide	600g/L Thiram	Suspension Concentrate	5L, 20L	•			Brown patch, Helminthosporium Disease Fusarium, Damping Off	16-20L/ha
Pro-Force Regiment 550 Fungicide	550g/L Propiconazole	Emulsifiable Concentrate	10L	•			Dollar Spot, Spring Dead Spot	Turf: 1.4 – 2.8L/ ha
Pro-Force Shrapnel 600SC Fungicide	600g/L Propamocarb	Suspension Concentrate	5L	•	•		Pythium, Damping Off	Turf: 4.5 – 6.5L/ ha Ornamentals: 1.5mL per 1L of water.
Pro-Force Solitaire 240ME Fungicide	240g/L Metalaxyl-M	Micro- emulsion Concentrate	1L,5L	•			Pythium Leaf Blight, Pythium Root Rot, Seedling Damping Off	1.7 – 3.5L/ha -625mL/100L.
Pro-Force Squadron Weatherace 720SC Fungicide	720g/L Chlorothalonil	Suspension Concentrate	5L	•	•		Dollar Spot, Brown Patch, Grey Leaf Spot, Botrytis, Grey Mould, Rust Diseases. Septoria and Alternaria Leaf Spot Diseases.	Turf: 13 – 24L/ ha Ornamentals: 100mL per 100L of water. -250mL/100L.
Pro-Force Tombstone Duo Fungicide	200g/L Tebuconazole 100g/L Trifloxystrobin	Suspension Concentrate	100mL, 500mL, 1L	•	•	•	Anthracnose, Brown Patch, Fusarium, Helminthosporium, Leptosphaerulina, Curvularia, ERI, Spring Dead Spot, Dollar Spot, White Helmo, Azalea Petal Blight, Botrytis, Downey Mildew, Leaf Spots, Rusts, Black Spot, Powdery Mildew, Myrtle Rust.	Turf: 2-3L/ha Ornamentals: 75 – 150mL per 100L of water.
Pro-Force Voltar GT 250SC Fungicide	250g/L Iprodione	Suspension Concentrate	10L	•	•		Brown Patch, Dollar Spot, Fusarium, Helminthosporium Disease (Black and White), Botrytis Blight.	Turf: 9 – 18L/ha Ornamentals: 200mL per 100L of water.
Pro-Force Voltar 500SC Fungicide	500g/L Iprodione	Suspension Concentrate	1L, 5L	•	•	•	Brown Patch, Dollar Spot, Fusarium, Helminthosporium Disease, Leaf Spot, Curvularia, Spring Dead Spot, Botrytis Blight.	Turf: 4.5-9L/ha Ornamentals: 100mL per 100L of water.

INSECTICIDES Registered for this Segment Formulation Ornamentals Rate per Pest Control Pack Active Hectare (L or kg) Product **Insects Controlled** Lawn Ingredients Size Turf Care **ProForce** 10g/kg African Black Beetle, Argentinian **Echelon Duo** Oxadiazon 5kg, 300 - 400kg Granular 20kg Herbicide + Scarab, Billbug Larvae 1a/ka Insecticide hiamethoxam Turf: 2L/ha **ProForce Malice** Emulsifiable 18g/L 5L Couch Mite, Two Spotted Mite Ornamentals: 18 Miticide Abamectin Concentrate 50mL per 100L of water. 187.5g/L **ProForce Malice** Clofentezine Suspension **Duo Advanced** 1L, 5L Couch Mite 1.35L/ha 18g/L Concentrate Miticide Abamectin **ProForce** 200g/L Suspension African Black Beetle, Argentinian Recruit 200SC 2.5L/ha 1L, 5L Imidacloprid Concentrate Scarab, Pruinose Scarab, Billbug. Insecticide Turf: 1.2-4.4L/ Lawn Armyworm, Sod Webworm, ha Argentine Stem Weevil, Billbug, African Ornamentals: Black Beetle Adults, 20-80mL/100L Two spotted mite, Caterpillars and Pest Control: Pro-Force loopers, White Fly, Mealy bug, Plague 25 -100g/L Suspension Rumbler 100SC thrips and cutworms, Black Ant, Coastal 50mL/100L of 1L, 5L Bifenthrin Concentrate Insecticide Brown Ant, Funnel Ant, Meat Ant, water. Sugar Ant and Stinging Ants, Spiders, Subterranean Papernest wasps, Cockroaches, Termites - Refer Mosquitoes, Fleas, Flies and Ticks, to label for use Subterranean termites. rates specific to the situation. Turf: 300 -Argentine Stem Weevil, Mole Cricket, 750mL/ha. Termi-Force Funnel ant, Greenhead Ants, Meat Ants, Ant Control:

Red Imported Fire Ants, Yellow Crazy

Ants, Argentine Ant, Black House Ant,

Pedicel Ant, Pharaoh's ant, Whitefooted

Ant, Subterranean termites.

6mL per Litre of

water.

Termites:

600mL per 100L of water.

100SC

Insecticide &

Termiticide

100g/L

Fipronil

Suspension

Concentrate

1L

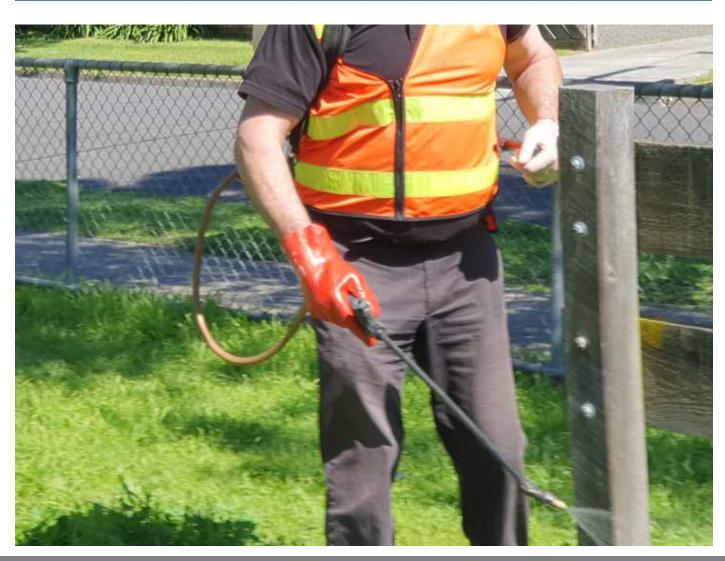
PLANT GROWTH REGULATORS

Product	Active Ingredients	Formulation	Pack Size	Purpose	Rate per Hectare (L or kg)
ProForce Amigo 120ME Plant Growth Regulator	120g/L Trinexapac-ethyl	Microemulsion Concentrate	1L, 5L	Growth Regulator Turf Quality Improvement	TGreens: 150mL-2L/ha Fairways: 600mL-4L/ha Parks, Ovals, Roughs: 1-6L/ha Bunker Facing, Edging: 4-8L/ha
ProForce Incognito 480SL	480g/L Ethephon	Soluble Liquid	10L	Growth Regulator Poa seedhead suppression	7-10L/ha
ProForce Regulate Plant Growth Regulator	200g/L Paclobutrazol	Suspension Concentrate	2.5L	Growth Regulator Poa suppression	500mL-2.8L/ha

PLANT HEALTH AND IMPROVEMENT

Product	Active Ingredients	Formulation	Pack Size	Turf	Ornamentals	Purpose	Rate per Hectare (L or kg)
SiliXol Turf & Ornamental	2.7% Ortho Silicic Acid (OSA)	Liquid	1L	•	•	Strengthen cell walls Shield from Abiotic & Biotic stresses Improve wear recovery.	Turf: 250mL – 1L/ha Ornamentals: 100-150mL/100L of water.
Turf Aid Plant Enhancement Aid	Pigment, Plant Elicitors, Adjuvant	Liquid	1L	•		Improves plant health during stressful growing conditions. Enhances turf colour and aesthetic appearance. Helps to improve uniformity of colour.	Apply 300mL-1.2L per hectare in a minimum of 300-400L of water per hectare.
Vapourshield Anti-transpirant & Turf Conditioner	904g/L Natural Cyclohexane Polymer	Emulsifiable Concentrate	5L	•	•	Ant-transpirant Turf Harvest Aid To reduce drought and heat stress.	Turf: 5-20L/ha Ornamentals: 100mL in 4-5L of water.
BioForce MicroLife Microbial Amendment	Trichoderma, Beneficial Bacteria, Humic Acid, South African Kelp.	Liquid	2L BioBase, 2L Plant Support, 2L Micro Support	•	•	Improves overall plant growing environment. Enhances root vigour health and growth. Assists organic matter turnover. Aids nutrient uptake and availability.	1L

SPRAY ADJUVANTS AND SURFACTANTS										
Product	Active Ingredients	Formulation	Pack Size	Turf	Ornamentals	Vegetation Management	Pest Control	Rate		
Foam Aid Foam Suppressant	Dimethylpolysiloxane	Suspension Concentrate	1L	•	•	•	•	20 – 60mL per 100L.		
Indigo Blue Liquid Marking Dye	90g/L Sulphonated Aromatic Dye	Liquid	5L, 20L, 200L	•		•		100mL per 100L of water.		
Octane Non Ionic Extender, Sticker, Spreader	859g/L di-1-p- menthene	Emlusifiable Concentrate	5L	•	•	•		300mL – 1.2L per hectare.		
ProForce Manta Ray Surfactant	350g/L Soyal Phospholipids, 350g/L Propionic Acid	Emlusifiable Concentrate	1L, 5L, 20L	•	•	•		100mL – 500mL per 100L of water.		
ProForce ScrubWet Penetrant Surfactant	1020g/L Polyether modified polysiloxane	Suspension Concentrate	5L, 20L	•		•	•	30 – 200mL per 100L of water.		



SOIL SURFACTANTS

Product	Active Ingredients	Pack Size	Purpose	Rate
HydroForce CalWet Granular Surfactant	30g/kg Block Co-Poymer technology	25kg	Hydro-Force CalWet is a granular residual surfactant formulation specifically developed for use in fine turf situations. Hydro-Force CalWet is a dual-purpose product and unique in that the granular carrier itself is Gypsum, which is ideal for reducing sodium accumulation in turf soils. The surfactant is a block co-polymer designed to provide preventative and curative control of localised dry spot.	300 – 1,000kg/ha
HydroForce DewPRO Dew Control	1020g/L Polyether modified polysiloxane	5L, 200L	HydroForce DewPro is a concentrated, non-ionic organomodified siloxane based surfactant that works via significantly reducing leaf blade-level surface tension, thereby inhibiting excess moisture build-up and the formation of dew and frost.	2 – 5L/ha in 1000L of water.
HydroForce Evolve Penetrant Surfactant	480g/L Alkyl Sulphate and dimethylsiloxane	1L	HydroForce Evolve is a true soil penetrant, consisting of an anionic soil-amending additive, which modifies surface tension of the hygroscopic (bound) water in the soil profile. The product improves water infiltration and penetration in all soil types, but particularly effective on loams and clays	750mL – 1L/ha
HydroForce Extend Residual Soil Surfactant	1000g/L Block Co-Polymer technology	20L, 200L, 1000L	HydroForce Extend is a long-term surfactant that gives you guaranteed safe protection against water repellency problems and promotes turf uniformity for up to 90 days. It maximises surfactant molecule output, providing consistent management of water repellency.	20-50L/ha in 800L of water
HydroForce Inject Surfactant	150g/L Non Ionic Surfactant Blend	20L, 200L, 1000L	HydroForce Inject is a high quality thatch and soil penetrant surfactant blend, specifically designed to quickly and efficiently move water away from the foliage and thatch and into the growing medium. HydroForce Inject is economical and ideal for injection into irrigation systems or application via boom sprayer for large area usage.	Boom: 2-5L/ha in 400L of water. Injection: 10-20L per megalitre.
HydroForce Rapid Surfactant	400g/L Non Ionic Surfactant Blend	20L, 200L, 1000L	HydroForce Rapid is a versatile surfactant formulation which can offer multiple functions in improving water availability in turf management. At lower rates of application, HydroForce Rapid can act as concentrated, high quality thatch and soil penetrant, designed to quickly and efficiently move water away from the foliage and thatch and into the growing medium. When used at higher rates of application, HydroForce Rapid offers a medium term residual soil surfactant option, providing up to 6-8 weeks performance.	Injection: 2-5L Boom Spray: 5-50L Fertiliser & Pesticide Placement: 2-5L Injection: 2-5L
HydroForce Recharge Surfactant	800g/L Non Ionic Surfactant Blend	20L, 200L.	HydroForce Recharge is a premium soil surfactant blend, specifically designed to prevent and overcome hydrophobic soil situations and improve water management processes within the turf and plant growing environment. HydroForce Recharge's key performance characteristics are due to it's unique combination of powerful, highest quality surfactant technologies fulfilling rapid soil wetting, extended residual and reliable re-wetting and moisture retention performance.	20-50L/ha in a minimum of 800L of water
HydroForce Ultra Premium Surfactant	900g/L Mofidied Block Co-polymer technology	10L, 200L, 1000L	HydroForce Ultra is a newly discovered, innovative modified Block Co-Polymer surfactant technology, altered to enhance adsorption to hydrophobic materials and to radically increase the wettability and responsiveness. The product has been extensively trialled by the US University system (Purdue & Penn State) showing significant benefits. By managing soil water more efficiently, HydroForce Ultra maximises turfgrass quality, health and plant performance. This unique formulation will provide you with consistent control of soil moisture.	6.25-19.0L in 800L of water

AQUATIC MANAGEMENT

Product	Active Ingredients	Formulation	Pack Size	Purpose	Rate
Agri-Tec Aquatic Algaecide	226g/L Copper Sulphate Pentahydrate	Soluble Concentrate	5L, 200L	Control of free floating and filamentous algae species as well as Chara and Phormidium species in a range of aquatic situations.	0.2 – 1mg per Litre of water. See label.
HydroForce BioBlast WSP Biological Pond Treatment	Blend of bacterias and enzymes	Water Soluble Packets	12 Water Soluble Packets per carton Individual Water Soluble Packet Weighs = 115.8g	Reduces sludge and organic material build up in water bodies. Improves clarity and odour in water bodies. Ties up nutrients	Use 1 water soluble packet per 450,000L of water.
HydroForce Aqua-Blue Aquatic Dye	150g/L Sulphonated Aromatic Dye	Liquid	5L, 20L	Colourant to improve appearance of water bodies, Algae and Aquatic plant suppressant by blocking sunlight penetration into water bodies.	1L per MegaLitre of Water.
ProForce Manta Ray Surfactant	350g/L Soyal Phospholipids, 350g/L Propionic Acid	Emlusifiable Concentrate	1L, 5L, 10L	Aquatically approved surfactant to improve herbicide penetration and overall weed control within and around water bodies.	100mL – 500mL per 100L of water.
ProForce Rapid Fire 800SG Herbicide	800g/kg Glyphosate	Soluble Granule	10kg	Aquatically approved herbicides for the control of a wide range of annual and perennial weeds within and around water bodies.	Boom: 0.7–4kg. Handgun: 250-700g/100L.
ProForce Rapid Fire 510SL Herbicide	510g/L Glyphosate	Soluble Liquid	20L, 1000L	Aquatically approved herbicides for the control of a wide range of annual and perennial weeds within and around water bodies.	Boom: 1.3 -6.3L/ha Handgun: 350mL- 1.3L/100L

SOIL AMENDMENTS & SPECIALTY NUTRITION - TURF

Product	Active Ingredients	SGN	Pack Size	Purpose	Rate per Hectare (L or kg)
Dolomite WDG	21% Calcium, 12% Magnesium	120 SGN	20kg	Greens grade soil amendment for adjusting both calcium, magnesium and pH levels at the same time.	500 – 1000kg per hectare.
Lime WDG	38% Calcium	120 SGN	20kg	Greens grade soil amendment for adjusting both calcium and pH levels.	500 – 1000kg per hectare.
Xcel 7-2-7	7-2-7 + Calcium, Magnesium, Seaweed & Humic Acid	100 SGN	20kg	Composted organic complex fertiliser, with an analysis designed to sustain health and growth during the growing season.	200 – 350kg/ha
Xcel 9-0-9	9-0-9 + Calcium, Magnesium, Seaweed & Humic Acid	100 SGN	20kg	Composted organic complex fertiliser, with an analysis designed to maximise growth during the growing season.	200 – 350kg/ha
Xcel 6-5-11	6-5-11 + Calcium, Magnesium, Seaweed & Humic Acid	100 SGN	20kg	Composted organic complex fertiliser, with an NPK analysis designed for use during renovation or turf establishment activities.	200 – 350 kg/ha



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