










## Product Portfolio

*Plant protection solutions for non-crop situations*






<p>Bindii – <i>Soliva sessilis</i> Controlled by: Contra M, Duke</p> 	<p>Burr Medic – <i>Medicago</i> spp. Controlled by: Contra M, Duke</p> 	<p>Capeweed – <i>Arctotheca calendula</i> Controlled by: Contra M</p> 	<p>Creeping Oxalis – <i>Oxalis corniculata</i> Controlled by: Contra M, Duke</p> 
<p>Crowsfoot Grass – <i>Eleusine indica</i> Controlled by: Battalia (pre), Destro (post)</p> 	<p>Cudweed – <i>Gamochaeta</i> spp. Controlled by: Contra M, Duke</p> 	<p>Fleabane – <i>Conyza</i> spp. Controlled by: Contra M</p> 	<p>Gomphrena Weed – <i>Gomphrena celosioides</i> Controlled by: No control option available</p> 
<p>Mallow – <i>Malva parviflora</i> Controlled by: Contra M</p> 	<p>Mexican Clover – <i>Richardia brasiliensis</i> Controlled by: No control option available</p> 	<p>Mullumbimby Couch – <i>Cyperus brevifolius</i> Controlled by: ProSedge, HaloForce</p> 	<p>Nutgrass – <i>Cyperus rotundus</i> Controlled by: ProSedge, HaloForce</p> 
<p>Pigweed – <i>Portulaca oleracea</i> Controlled by: Contra M</p> 	<p>Plantain – <i>Plantago lanceolata</i> Controlled by: Contra M</p> 	<p>Red Flowered Mallow – <i>Modiola caroliniana</i> Controlled by: Contra M</p> 	<p>Summergrass – <i>Digitaria</i> spp. Controlled by: Battalia (pre), MSMA (post)</p> 
<p>Toad Rush – <i>Juncus</i> spp. Controlled by: Contra M</p> 	<p>White Clover – <i>Trifolium repens</i> Controlled by: Contra M, Duke</p> 	<p>Wintergrass – <i>Poa annua</i> Controlled by: Checkpoint (pre &amp; post), Battalia (pre), Duke (post)</p> 	<p>Wireweed – <i>Polygonum aviculare</i> Controlled by: Contra M</p> 





## SELECTIVE HERBICIDES

Product	Active Ingredients	Formulation	Pack Size	Mode of Action	Pre or Post Emergence	Contact or Systemic Activity	Rate	QRC
ProForce Battalia 435 Herbicide	435g/L Pendimethalin	Emulsifiable Concentrate	20L	D	Pre	Contact	2.3-3.4L/ha	
ProForce Checkpoint 500SC Herbicide	500g/L Propyzamide	Suspension Concentrate	5L	D	Pre / Post	Systemic	1.2L/ha	
ProForce Contra M Herbicide	340g/L MCPA, 80g/L Dicamba	Soluble Liquid	1L, 20L	I	Post	Systemic	Turf: 6.5L/ha Non-Crop: 5.2L/ha	
ProForce Destro 375 Herbicide	375g/L Diclofop-methyl	Emulsifiable Concentrate	20L	A	Post	Systemic	1-2.5L/ha	
ProForce Duke 100 WG Herbicide	100g/kg Iodosulfuron-methyl sodium	Wettable Granule	200g 500g	B	Post	Systemic	25-150g/ha	
Halo-Force 750WG	750g/kg Halosulfuron-methyl	Wettable Granular	25g	B	Post	Systemic	65-130g/ha	
ProForce ProSedge 750DF Herbicide	750g/kg Halosulfuron-methyl	Dry Flowable	500g	B	Post	Systemic	65-130g/ha	

## NON-SELECTIVE INDUSTRIAL HERBICIDES

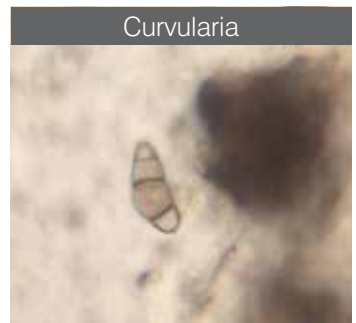
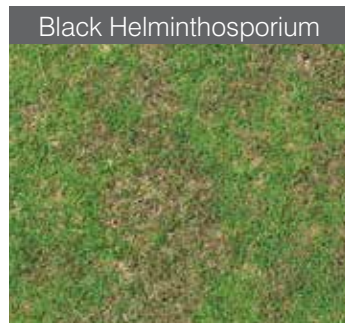
Product	Active Ingredients	Formulation	Pack Size	Mode of Action	Contact or Systemic Activity	Rate	QRC
ProForce Numchuk Quad Herbicide	15g/L Oxyfluorfen, 350g/L Terbutylazine, 100g/L Glyphosate, 60g/L Amitrole	Suspension Concentrate	1L, 20L	CMQG	Knockdown & Residual	Boom: 20L/ha Handgun: 1.8L per 100L of water	
ProForce Rapid Fire 800SG Herbicide	800g/kg Glyphosate (Aquatically approved)	Soluble Granule	10kg	M	Knockdown	Boom: 0.7g-4kg Handgun: 250-700g/100L	
ProForce Rapid Fire 510SL Herbicide	510g/L Glyphosate (Aquatically approved)	Aqueous Concentrate	20L, 1000L	M	Knockdown	Boom: 1.3-6.3L/ha Handgun: 350mL-1.3L/100L	

## TURF & ORNAMENTAL INSECTICIDES / MITICIDES









Product	Active Ingredients	Formulation	Pack Size	Mode of Action	Contact or Systemic Activity	Rate	QRC
ProForce Malice 18 Miticide	18g/L Abamectin	Emulsifiable Concentrate	5L	6	Translaminar	2L/ha	
ProForce Malice Duo Advanced Miticide	187.5g/L Clofentezine, 18g/L Abamectin	Suspension Concentrate	1L, 5L	10A & 6	Contact Translaminar	1.35L/ha in 400-800L of water	
ProForce Recruit 200SC Insecticide	200g/L Imidacloprid	Suspension Concentrate	1L, 5L	4A	Systemic	2.5L/ha	
ProForce Rumbler 100SC Insecticide	100g/L Bifenthrin	Suspension Concentrate	1L, 5L	3A	Contact	Turf: 1.2-4.4L/ha Ornamentals: 20-80mL/100L	

## DISEASE CONTROL TABLE





Product	Anthraco-nose	Bipolaris	Brown Patch	Botrytis Blight &/ or Grey Mould	Curvularia	Crown and Root Rot	Dollar Spot	Drechslera	ERI	Fusarium	Grey Leaf Spot	Leptosphaerulina	Pythium	Red Thread	Rust	Spring Dead Spot	Ornamental Plant Diseases
Azo-Force 250SC Fungicide	•	•	•					•		•	•		•	•			
ProForce Tombstone Duo Fungicide	•	•	•	•	•		•	•	•	•		•					•
ProForce Solitaire 240ME Fungicide													•				
ProForce Grenadier 800WG Fungicide						•							•				•
ProForce Regiment 550EC Fungicide							•								•	•	
ProForce Voltar 250SC Fungicide		•	•	•			•	•		•						•	•
ProForce Shrapnel 600SL Fungicide													•				•
ProForce Squadron Weatherace 720SC Fungicide			•				•				•						•



## TURF & ORNAMENTAL FUNGICIDES

Product	Active Ingredients	Formulation	Pack Size	Mode of Action	Contact or Systemic Activity	Rate	QRC
Azo-Force 250SC Fungicide	250g/L Azoxystrobin	Suspension Concentrate	2.5L	11	Systemic (upwards) + Translaminar	12-23mL per 100m <sup>2</sup> in 4-8L of water or 1.2-2.3L/ha	
ProForce Grenadier 800WG Fungicide	800g/kg Fosetyl-al	Wettable Granule	5kg	33	Systemic (both directions)	Turf: 125g/100m <sup>2</sup> or 12.5kg/ha Ornamentals: 90g per 100L of water	
ProForce Regiment 550EC Fungicide	550g/L Propiconazole	Emulsifiable Concentrate	10L	3	Systemic (upwards)	Turf: 14-28mL/100m <sup>2</sup> Boronia: 230-460mL/ha Perennial Ryegrass: 230mL/ha	
ProForce Shrapnel 600SL Fungicide	600g/L Propamocarb	Soluble Liquid	5L	28	Systemic (upwards)	Turf: 45-65mL per 100m <sup>2</sup> (4.5-6.5L/ha) Ornamentals: 15mL in 10L of water	
ProForce Solitaire 240ME Fungicide	240g/L Metalaxyl-M	Micro-emulsion Concentrate	1L	4	Systemic (upwards)	17-35mL/100m <sup>2</sup> or 1.75-3.5L/ha	
ProForce Squadron Weatherace 720SC Fungicide	720g/L Chlorothalonil	Suspension Concentrate	10L	M5	Contact / Protectant	Turf: 130-200mL per 100m <sup>2</sup> (13-24L/ha) Ornamentals: 100mL per 100L of water	
ProForce Tombstone Duo Fungicide	200g/L Tebuconazole, 100g/L Trifloxystrobin	Suspension Concentrate	500mL, 1L	11 & 3	Systemic (upwards) + Translaminar	20-30mL in 8-16L of water per 100m <sup>2</sup> or 2-3L/ha	
ProForce Voltar GT 250SC Fungicide	250g/L Iprodione (oil based)	Suspension Concentrate	5L	2	Locally Systemic (translaminar)	Turf: 90-180mL/4-150L of water per 100m <sup>2</sup> or 9-18L/ha Ornamentals: 200mL/100L of water	

## OTHER PRODUCTS

Product	Active Ingredients	Formulation	Pack Size	Purpose	Rate	QRC
ProForce Amigo 120ME Plant Growth Regulator	120g/L Trinexapac-ethyl	Micro-emulsion Concentrate	1L, 5L	Growth Regulator Turf Quality Improvement	Greens: 150mL-2L/ha Fairways: 600mL-4L/ha Parks, Ovals, Roughs: 1-6L/ha Bunker Facing, Edging: 4-8L/ha	
ProForce Incognito 480SL Turf Growth Regulator	480g/L Ethephon	Soluble Liquid	10L	Growth Regulator Poa seedhead suppression	7-10L/ha	
ProForce Octane Non-Ionic Extender, Sticker, Spreader	859g/L Di-1-p-menthene	Emulsifiable Concentrate	5L	Adjuvant	300mL-1.2L/ha	
ProForce Regulate Plant Growth Regulator	200g/L Paclobutrazol	Suspension Concentrate	2.5L	Growth Regulator Poa suppression	500mL-2.8L/ha	

## MIXING PROCEDURE FOR PROFORCE PRODUCTS

<b>Step 1</b>	Water goes into the tank first. Fill the tank at least ½ full and start agitation.
<b>Step 2</b>	Add water conditioners (e.g. Ammonium sulphate, acidifiers).
<b>Step 3</b>	Water Soluble Packages (WSP's).
<b>Step 4</b>	Water Dispersible Granules (WG / WDG's).
<b>Step 5</b>	Wettable Powders (WP's).
<b>Step 6</b>	Suspension Concentrates (SC's).
<b>Step 7</b>	Oil in Water Emulsions (EW's).
<b>Step 8</b>	Oil Dispersions (OD's).
<b>Step 9</b>	Emulsifiable Concentrates (EC's).
<b>Step 10</b>	Soluble Concentrates.
<b>Step 11</b>	Grenadier 800WG Fungicide & Fosetyl-al products.
<b>Step 12</b>	Liquid Fertilisers.
<b>Step 13</b>	Spray adjuvants (including Octane Non-Ionic Extender, Sticker, Spreader).
<b>Step 14</b>	Fill up tank with water and prepare to apply.



## About Us

Indigo Specialty Products is a privately-owned business, formed and owned by a small team of industry professionals with extensive experience in manufacture, distribution, development and product registration. We are a business focused on production & supply of plant protection, pest control, plant nutrition, soil, water management & biological products. Specialising in Australasian non-crop and niche horticultural markets, including Turf & Amenity, Nursery Production, Industrial Vegetation Management, Forestry, Pest Control and Consumer Home Garden & Pest Management.



## Formulated in Australia

Our goal is to manufacture the Indigo product ranges in Australia as much as possible, where we can oversee product quality processes, whilst allowing us the flexibility to modify products to overcome ever changing challenges. Our ProForce and HydroForce range of products will be formulated in Australia using imported materials. Our Xcel Fertiliser and BioForce Biological range will be manufactured in Australia to the highest possible standards.



## Developed & Researched for local conditions

We are heavily focused on local research and development to ensure our products perform at their peak in the Australian markets. We actively invest in field trial research programs and modify our formulations to match the local conditions of the key markets in which we operate to maximise performance.



## Focused on Specialty markets

We strive to be relevant in our core markets, by adding value via overcoming issues and obstacles that are present in the markets we operate within. We do this by focusing on control of key pests or diseases or by solving key management issues that our valued end user customers have. We also strive to be active in the core markets in which we operate by working closely with our allied distributor network, offering support, service and advice where required.



## Diagnostic Services

We offer a complete diagnostic services package, known as TechForce, designed to evaluate and identify key agronomic problems, so we can be better informed in recommending products for the specific situation. We also believe that by offering these services, our customers and users of our products can evaluate performance of the portfolio in a quantifiable and scientific approach. We use some of Australia's leading laboratories in delivering results for our services including PhoySn Analytical, Westgate Labs, Botanic Research, Biological Crop Protection and Royal Botanic Gardens.

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