











Nursery Production Guide



NURSERY & ORNAMENTAL FUNGICIDES

Product	Active Ingredients	Formulation	Pack Size	Mode of Action	Contact or Systemic Activity	Rate	QRC
ProForce Grenadier 800WG Fungicide	800g/kg Fosetyl-al	Wettable Granule	5kg	33	Systemic (both directions)	90g per 100L of water	
ProForce Regiment 550EC Fungicide	550g/L Propiconazole	Emulsifiable Concentrate	10L	3	Systemic (upwards)	Boronia: 230-460mL/ha	
ProForce Shrapnel 600SL Fungicide	600g/L Propamocarb	Soluble Liquid	5L	28	Systemic (upwards)	Potted Plants, seed growing, treatment of cuttings and seedlings: 1.5mL in 1L of water Bulk Soil Treatments: 250-300mL in 10 to 20L per m ³	
ProForce Squadron Weatherace 720SC Fungicide	720g/L Chlorothalonil	Suspension Concentrate	10L	M5	Contact / Protectant	100mL per 100L of water	
ProForce Tombstone Duo Fungicide	200g/L Tebuconazole, 100g/L Trifloxystrobin	Suspension Concentrate	500mL, 1L	11 & 3	Systemic (upwards) + Translaminar	75-150mL per 100L of water	
ProForce Voltar GT 250SC Fungicide	250g/L Iprodione (oil based)	Suspension Concentrate	5L	2	Locally Systemic (translaminar)	200mL/100L of water	




NURSERY & 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	50mL per 100L of water	
ProForce Rumbler 100SC Insecticide	100g/L Bifenthrin	Suspension Concentrate	1L, 5L	3A	Contact	20-80mL/100L	






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



SELECTIVE HERBICIDES

Product	Active Ingredients	Formulation	Pack Size	Mode of Action	Pre or Post Emergence	Contact or Systemic Activity	Rate	QRC
ProForce Contra M Duo Herbicide	340g/L MCPA, 80g/L Dicamba	Aqueous Concentrate	1L, 5L, 20L	I	Post	Systemic	3-6L/ha	
ProForce ProSedge 750DF Herbicide	750g/kg Halosulfuron-methyl	Dry Flowable	25g, 500g	B	Post	Systemic	65-130g/ha	
ProForce Warhead Trio Herbicide	300g/L MCPA (Potassium Salt), 15g/L Diflufenican, 20g/L Clopyralid	Suspension Concentrate	10L	FI	Post	Contact, Systemic	5L/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	

OTHER PRODUCTS

Product	Active Ingredients	Formulation	Pack Size	Purpose	Rate	QRC
ProForce Octane Non-Ionic Extender, Sticker, Spreader	859g/L Di-1-p-menthene	Emulsifiable Concentrate	5L	Adjuvant	300mL-1.2L/ha	
VapourShield Anti-Transpirant	904g/L Natural Cyclohexane polymers	Emulsifiable Concentrate	5L	Anti-transpirant	100mL per 4-5L of water	

MIXING PROCEDURE FOR PROFORCE PRODUCTS

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

Indigo Specialty Products distributes Apex Fertilisers in Australia

- GAL-Xe ONE
- NPK MAX, NPK PLUS
- NPK MINI (18-2.6-9.9 3-4 Month)
- SPECIALTY FERTILISERS (Palm K, Low P)
- TOPDRESS FERTILISERS (Super Iron Topdress)



THE ONE TO GROW WITH

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 Phoyson Analytical, Westgate Labs, Botanic Research, Biological Crop Protection and Royal Botanic Gardens.

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