

*A guide to*

# ***Turfcare Products***



Supplying the Turf Industry  
since 1969



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# Introduction



**K & B Adams has been servicing the  
Australian Turf Industry since 1969.**

**In this time we have been responsible for establishing many now  
popular products into the turf market.**

**We have built strong, trusting relationships with our clientele and  
will continue to support the market with product & service.**

## Disclaimer

The information contained in this manual is to the best of our knowledge true and accurate. Since the conditions of use are beyond our control, K&B Adams Pty Ltd makes no warranty of any kind, express or implied, concerning the use of its products, recommendations or suggestions.

**Always refer to the product label as this is a guide only.**

**Always check that products are registered for use in each state.**



# Fungicides

<b>PRODUCT:</b>	<b>250 GT</b>
<b>USEAGE:</b>	Quicker, faster acting oil based contact fungicide which has both curative and preventative action
<b>MANUFACTURER:</b>	COLIN CAMPBELL CHEMICALS
<b>ACTIVE INGREDIENT:</b>	250 g/Lt IPRDIONE
<b>REGISTERED USEAGE:</b>	Brown Patch, Dollar Spot, Winter Fusarium, Spring Dead Spot, Helminthosporium
<b>RATE PER 100 sq.Metres:</b>	90 - 180 ml
<b>PACK SIZE:</b>	10 Litre

<b>PRODUCT:</b>	<b>AZOXY 95</b>
<b>USEAGE:</b>	Azoxy 95 Fungicide is an effective xylem systemic fungicide that delivers excellent protection for up to 28 days against a wide spectrum of turf diseases.
<b>MANUFACTURER:</b>	TURF CULTURE
<b>ACTIVE INGREDIENT:</b>	95 g/Lt AZOXYSTROBIN
<b>REGISTERED USEAGE:</b>	Brown Patch, Winter Fusarium, Black Helminthosporium, Anthracnose, Pythium
<b>RATE PER 100 sq.Metres:</b>	30 - 60 ml
<b>PACK SIZE:</b>	1 & 5 Litre

<b>PRODUCT:</b>	<b>BANNER MAXX/BANNER FAIRWAY</b>
<b>USEAGE:</b>	For control of Spring Dead Spot in couch & Dollar Spot in sportsturf & bent.
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	MAXX-155 g/Lt PROPICONAZOLE. FAIRWAY-250 g/Lt PROPICONAZOLE
<b>REGISTERED USEAGE:</b>	Spring Dead Spot, Dollar spot
<b>RATE PER 100 sq.Metres:</b>	MAXX-50 - 100 ml in 10 - 20 Lts of water(dollar spot in bent) MAXX - 100ml in 150 Lts of water(spring dead spot in couch). FAIRWAY - Spring Dead Spot in Couch Bowling Greens & Fairways - 6 lts Hectare
<b>PACK SIZE:</b>	5 Litre

<b>PRODUCT:</b>	<b>BANOL</b>
<b>USEAGE:</b>	Highly effective preventative and curative control of Damping-Off caused by Pythium spp.
<b>MANUFACTURER:</b>	BAYER
<b>ACTIVE INGREDIENT:</b>	600 g/Lt PROPAMOCARB
<b>REGISTERED USEAGE:</b>	Pythium
<b>RATE PER 100 sq.Metres:</b>	45 - 65 ml
<b>PACK SIZE:</b>	1 Litre

<b>PRODUCT:</b>	<b>BAYFIDAN</b>
<b>USEAGE:</b>	Very effective foliar systemic fungicide that is quickly absorbed by plants and translocated to sites of infection
<b>MANUFACTURER:</b>	BAYER
<b>ACTIVE INGREDIENT:</b>	250 g/Lt TRIADIMENOL
<b>REGISTERED USEAGE:</b>	Dollar Spot, Winter Fusarium (preventative), Take All Patch (preventative)
<b>RATE PER 100 sq.Metres:</b>	30 - 60 ml
<b>PACK SIZE:</b>	1 Litre



## Fungicides continued...

<b>PRODUCT:</b>	<b>CHIPCO GT</b>
<b>USEAGE:</b>	Contact fungicide which has both curative and preventative action against a range of turf diseases.
<b>MANUFACTURER:</b>	BAYER
<b>ACTIVE INGREDIENT:</b>	240 g/Lt IPRADIONE
<b>REGISTERED USEAGE:</b>	Brown Patch, Dollar Spot, Fusarium, Helminthosporium, Spring dead Spot
<b>RATE PER 100 sq.Metres:</b>	100 - 200 ml
<b>PACK SIZE:</b>	5 Litre

<b>PRODUCT:</b>	<b>DACONIL WEATHERSTIK</b>
<b>USEAGE:</b>	Contact fungicide which has both curative and preventative action
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	720 g/Lt CHLOROTHALONIL
<b>REGISTERED USEAGE:</b>	Brown Patch, Dollar Spot, Winter Fusarium, Helminthosporium
<b>RATE PER 100 sq.Metres:</b>	130 - 200 ml
<b>PACK SIZE:</b>	10 Litre

<b>PRODUCT:</b>	<b>DACOGREEN 720 WEATHERSHIELD</b>
<b>USEAGE:</b>	Contact fungicide with good control of Brown Patch
<b>MANUFACTURER:</b>	COLIN CAMPBELL CHEMICALS
<b>ACTIVE INGREDIENT:</b>	720 g/Lt CHLOROTHALONIL
<b>REGISTERED USEAGE:</b>	Dollar Spot, Brown Patch
<b>RATE PER 100 sq.Metres:</b>	130 - 200 ml
<b>PACK SIZE:</b>	10 Litre

<b>PRODUCT:</b>	<b>DEDICATE</b>
<b>USEAGE:</b>	A liquid formulation fungicide for effective control of most major turf diseases. Ideally used as a preventative measure when high stress conditions are imminent.
<b>MANUFACTURER:</b>	BAYER
<b>ACTIVE INGREDIENT:</b>	200 g/Lt TEBUCONIZOLE & 100 g/Lt TRIFLOXYSTROBIN
<b>REGISTERED USEAGE:</b>	Anthrachnose, Brown Patch, Helminthosporium, Winter Fusarium, Leptosphaerulina, Curvularia , Dollar Spot
<b>RATE PER 100 sq.Metres:</b>	20 - 30 ml
<b>PACK SIZE:</b>	1 Litre

<b>PRODUCT:</b>	<b>DEK DF</b>
<b>USEAGE:</b>	Contact Fungicide
<b>MANUFACTURER:</b>	COLIN CAMPBELL CHEMICALS
<b>ACTIVE INGREDIENT:</b>	750 g/Kg MANCOZEB
<b>REGISTERED USEAGE:</b>	Winter Fusarium, Brown Patch, Helminthosporium, Algae, Anthracnose
<b>RATE PER 100 sq.Metres:</b>	200 - 250 g in 25 - 50 lts of water
<b>PACK SIZE:</b>	10 Kg



## Fungicides continued...

<b>PRODUCT:</b>	<b>DEK LIQUID</b>
<b>USEAGE:</b>	Water based flowable contact fungicide
<b>MANUFACTURER:</b>	COLIN CAMPBELL CHEMICALS
<b>ACTIVE INGREDIENT:</b>	420 g/Lt MANCOZEB
<b>REGISTERED USEAGE:</b>	Brown Patch, Winter Fusarium, Helminthosporium
<b>RATE PER 100 sq.Metres:</b>	335 - 415 ml
<b>PACK SIZE:</b>	10 Litre

<b>PRODUCT:</b>	<b>FOSETYL 800</b>
<b>USEAGE:</b>	A systemic fungide with exceptional control of Pythium
<b>MANUFACTURER:</b>	TURF CULTURE
<b>ACTIVE INGREDIENT:</b>	800 g/Kg FOSETYL
<b>REGISTERED USEAGE:</b>	For the control of Pythium in turf
<b>RATE PER 100 sq.Metres:</b>	125 g in 5 - 20 Ltrs of water
<b>PACK SIZE:</b>	2.25 Kg

<b>PRODUCT:</b>	<b>HEADWAY MAXX</b>
<b>USEAGE:</b>	A liquid formulation fungicide for effective control of most major turf diseases. Ideally used as a preventative measure when high stress conditions are imminent.
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	62 g/Lt AZOXYSTROBIN & 104 g/Lt PROPICONAZOLE
<b>REGISTERED USEAGE:</b>	Anthrachnose, Brown Patch, Grey Leaf Spot, Helminthosporium Disease, Red Thread, Winter Fusarium, Pythium, Dollar Spot
<b>RATE PER 100 sq.Metres:</b>	90 ml
<b>PACK SIZE:</b>	5 Litre

<b>PRODUCT:</b>	<b>HERITAGE MAXX</b>
<b>USEAGE:</b>	Liquid formulation for effective control of major turf diseases. A systemic fungicide, Heritage Maxx enters the turf grass plant through the leaf, stem, crown or root system.
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	95 g/Lt AZOXYSTROBIN
<b>REGISTERED USEAGE:</b>	Brown Patch, Winter Fusarium, Black Helminthosporium, Anthracnose, Pythium
<b>RATE PER 100 sq.Metres:</b>	30 - 60 ml
<b>PACK SIZE:</b>	1 & 5 Litre

<b>PRODUCT:</b>	<b>INSTRATA</b>
<b>USEAGE:</b>	Excellent choice for use in a preventative program or curatively after first symptoms appear.
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	362 g/Lt CHLOROTHALONIL, 57 g/Lt PROPICONAZOLE, 14.5 g/Lt FLUDIOXYNIL
<b>REGISTERED USEAGE:</b>	Anthrachnose, Brown Patch, Dollar Spot, Winter Fusarium/Microdochium Patch, Helminthosporium
<b>RATE PER 100 sq.Metres:</b>	180 ml
<b>PACK SIZE:</b>	10 Litre



## Fungicides continued...

<b>PRODUCT:</b>	<b>INTERFACE</b>
<b>USEAGE:</b>	New technology fungicide with both curative & preventative action
<b>MANUFACTURER:</b>	BAYER
<b>ACTIVE INGREDIENT:</b>	256.4 g/Lt IPRDIONE 16 g/Lt TRIFLOXYSTROBIN
<b>REGISTERED USEAGE:</b>	Brown Patch, Dollar Spot, Fusarium, Grey Leaf Spot, Helminthosporium
<b>RATE PER 100 sq.Metres:</b>	125 ml
<b>PACK SIZE:</b>	5 Litre

<b>PRODUCT:</b>	<b>IPPON 500 AQUAFLO</b>
<b>USEAGE:</b>	Water based contact fungicide with has both curative & preventative action
<b>MANUFACTURER:</b>	COLIN CAMPBELL CHEMICALS
<b>ACTIVE INGREDIENT:</b>	500 g/Lt IPRDIONE
<b>REGISTERED USEAGE:</b>	Brown Patch, Dollar Spot, Winter Fusarium, Spring Dead Spot, Helminthosporium
<b>RATE PER 100 sq.Metres:</b>	45 - 90 ml
<b>PACK SIZE:</b>	1 & 5 Litre

<b>PRODUCT:</b>	<b>IPRODIONE LIQUID</b>
<b>USEAGE:</b>	Quicker, faster acting contact fungicide which has both curative and preventative action
<b>MANUFACTURER:</b>	CHEMINOVA
<b>ACTIVE INGREDIENT:</b>	250 g/Lt IPRDIONE
<b>REGISTERED USEAGE:</b>	Brown Patch, Dollar Spot, Winter Fusarium, Spring Dead Spot, Helminthosporium
<b>RATE PER 100 sq.Metres:</b>	90 - 180 ml
<b>PACK SIZE:</b>	20 Litre

<b>PRODUCT:</b>	<b>MANCOZEB 750DF</b>
<b>USEAGE:</b>	Controls a range of fungal diseases in turf at an economical price
<b>MANUFACTURER:</b>	CHEMINOVA
<b>ACTIVE INGREDIENT:</b>	750 g/Kg MANCOZEB
<b>REGISTERED USEAGE:</b>	Fusarium, Rhizoctonia, Helminthosporium
<b>RATE PER 100 sq.Metres:</b>	200 - 250 grams
<b>PACK SIZE:</b>	25 Kg

<b>PRODUCT:</b>	<b>MEDALLION</b>
<b>USEAGE:</b>	MEDALLION Turf Fungicide offers contact plus – exceptional spore busting capabilities on the leaf, in the thatch, and on the soil surface.
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	125 g/Lt FLUDIOXONIL
<b>REGISTERED USEAGE:</b>	Anthrachnose, Brown Patch, Dollar Spot, Helminthosporium Disease, Winter Fusarium/Microdochium Patch
<b>RATE PER 100 sq.Metres:</b>	30 ml (3 Lts/hectare)
<b>PACK SIZE:</b>	5 Litre



## Fungicides continued...

<b>PRODUCT:</b>	<b>MONSTAR SC</b>
<b>USEAGE:</b>	Monstar is a locally systemic fungicide for the control of Fairy Ring
<b>MANUFACTURER:</b>	COLIN CAMPBELL CHEMICALS
<b>ACTIVE INGREDIENT:</b>	464 g/Lt FLUTOLANIL
<b>REGISTERED USEAGE:</b>	Fairy Ring
<b>RATE PER 100 sq.Metres:</b>	130 - 200 ml
<b>PACK SIZE:</b>	5 Litre

<b>PRODUCT:</b>	<b>PENNZOZEB 750DF</b>
<b>USEAGE:</b>	Controls a range of fungal diseases in turf at an economical price
<b>MANUFACTURER:</b>	NUFARM
<b>ACTIVE INGREDIENT:</b>	750 g/Kg MANCOZEB
<b>REGISTERED USEAGE:</b>	Fusarium, Rhizoctonia, Helminthosporium
<b>RATE PER 100 sq.Metres:</b>	200 - 225 gram
<b>PACK SIZE:</b>	20 Kg

<b>PRODUCT:</b>	<b>PROPLANT</b>
<b>USEAGE:</b>	Highly effective preventative and curative control of Damping-Off caused by Pythium spp.
<b>MANUFACTURER:</b>	COLIN CAMPBELL CHEMICALS
<b>ACTIVE INGREDIENT:</b>	605 g/Lt PROPAMOCARB
<b>REGISTERED USEAGE:</b>	Pythium
<b>RATE PER 100 sq.Metres:</b>	45 - 65 ml
<b>PACK SIZE:</b>	1 Litre

<b>PRODUCT:</b>	<b>PROTAK 450EC</b>
<b>USEAGE:</b>	Controls Dollar Spot
<b>MANUFACTURER:</b>	COLIN CAMPBELL CHEMICALS
<b>ACTIVE INGREDIENT:</b>	450 g/Lt PROCHLORAZ
<b>REGISTERED USEAGE:</b>	Dollar Spot
<b>RATE PER 100 sq.Metres:</b>	65 ml in 50 - 100 lts water
<b>PACK SIZE:</b>	1 Litre

<b>PRODUCT:</b>	<b>RESERVE STRESSGARD</b>
<b>USEAGE:</b>	Reserve Stressgard is a contact and protectant fungicide for the control of fungal diseases in turf.
<b>MANUFACTURER:</b>	BAYER
<b>ACTIVE INGREDIENT:</b>	720 g/Lt Chlorothalonil
<b>REGISTERED USEAGE:</b>	Dollar Spot, Brown Patch and Grey Leaf Spot
<b>RATE PER 100 sq.Metres:</b>	130-200 ml (13-20 Lts/hectare)
<b>PACK SIZE:</b>	10 Lt





## Fungicides continued...

<b>PRODUCT:</b>	<b>SIGNATURE</b>
USEAGE:	A systemic fungicide with exceptional control of Pythium
MANUFACTURER:	BAYER
ACTIVE INGREDIENT:	800 g/Kg FOSETYL
REGISTERED USEAGE:	Pythium
RATE PER 100 sq.Metres:	125 g in 5 - 20 Ltrs of water
PACK SIZE:	2.5 Kg

<b>PRODUCT:</b>	<b>SUBDUE MAXX</b>
USEAGE:	A systemic fungicide with exceptional control of Pythium
MANUFACTURER:	SYNGENTA
ACTIVE INGREDIENT:	240 g/Lt METALAXYL-M
REGISTERED USEAGE:	Pythium Blight & Pythium Root/Crown Rot in turf
RATE PER 100 sq.Metres:	17.5 - 35 ml
PACK SIZE:	1 Litre

<b>PRODUCT:</b>	<b>THROTTLE 500</b>
USEAGE:	For control of Spring Dead Spot in couch & Dollar Spot in sportsturf & bent.
MANUFACTURER:	NUFARM
ACTIVE INGREDIENT:	500 g/Lt PROPICONAZOLE
REGISTERED USEAGE:	Spring Dead Spot, Dollar spot
RATE PER 100 sq.Metres:	15 - 30 ml in 10 - 20 Litres of water(dollar spot in bent). 30 ml in 150 Litres of water (spring dead spot in couch)
PACK SIZE:	5 & 20 Litre

<b>PRODUCT:</b>	<b>TMTD FLOWABLE</b>
USEAGE:	Broad spectrum contact fungicide
MANUFACTURER:	COLIN CAMPBELL CHEMICALS
ACTIVE INGREDIENT:	600 g/Lt THIRAM
REGISTERED USEAGE:	Brown Patch, Helminthosporium, Winter Fusarium, Damping Off (pythium)
RATE PER 100 sq.Metres:	160 - 200 ml in 20 - 60 Litres of WATER
PACK SIZE:	10 Litre

<b>PRODUCT:</b>	<b>TRIDIM 250EC</b>
USEAGE:	Systemic fungicide for excellent control of Dollar Spot
MANUFACTURER:	COLIN CAMPBELL CHEMICALS
ACTIVE INGREDIENT:	250 g/Lt TRIADIMENOL
REGISTERED USEAGE:	Black Helminthosporium, Dollar Spot, Take-all Patch & Winter Fusarium
RATE PER 100 sq.Metres:	30 - 60 ml
PACK SIZE:	1 & 5 Litre



## Fungicides continued...

<b>PRODUCT:</b>	<b>UNITE 720</b>
<b>USEAGE:</b>	Highly concentrated broad spectrum fungicide for a wide range of fungal diseases in turf
<b>MANUFACTURER:</b>	NUFARM
<b>ACTIVE INGREDIENT:</b>	720 g/Lt CHLOROTHALONIL
<b>REGISTERED USEAGE:</b>	Dollar Spot, Brown Patch
<b>RATE PER 100 sq.Metres:</b>	130 - 240 ml
<b>PACK SIZE:</b>	20 Litre

<b>PRODUCT:</b>	<b>VORLON</b>
<b>USEAGE:</b>	An economical fungicide in a stand alone resistance group (Puts less pressure on other groups especially Group 3 (DMI's) fungicides)
<b>MANUFACTURER:</b>	COLIN CAMPBELL CHEMICALS
<b>ACTIVE INGREDIENT:</b>	500 g/Lt THIABENDAZOLE
<b>REGISTERED USEAGE:</b>	Dollar Spot, Fusarium Patch
<b>RATE PER 100 sq.Metres:</b>	38 - 76 ml
<b>PACK SIZE:</b>	5 Litre



# Insecticides

<b>PRODUCT:</b>	<b>ACELEPRYN</b>
<b>USEAGE:</b>	Preventative and Curative Insecticide
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	200 g/Lt CHLORANTRANILIPROLE
<b>REGISTERED USEAGE:</b>	African Black Beetle, Argentine Stem Weevil, Argentinian Scarab, Lawn Armyworm, Sod Webworm, Black Cutworm
<b>RATE:</b>	750 ml - 1.5 lt Hectare
<b>PACK SIZE:</b>	750 ml

<b>PRODUCT:</b>	<b>AGADOR</b>
<b>USEAGE:</b>	A Nematicide and Miticide for use on Golf Greens, Bowling Greens, Turf Farms, Sports Fields, Ovals & Fairways
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	20 g/Lt ABAMECTIN
<b>REGISTERED USEAGE:</b>	Sting Nematode, Ring Nematode & Couch Mite
<b>RATE PER 100 sq.Metres:</b>	20 ml for Nematode control. 10 ml for Couch Mite control
<b>PACK SIZE:</b>	1 Litre

<b>PRODUCT:</b>	<b>BIFF SC</b>
<b>USEAGE:</b>	Biff 100SC is a contact insecticide using a pyrethroid to control a wide range of insect pests in turf.
<b>MANUFACTURER:</b>	COLIN CAMPBELL CHEMICALS
<b>ACTIVE INGREDIENT:</b>	100 g/Lt BIFENTHRIN
<b>REGISTERED USEAGE:</b>	Lawn Armyworm, Sod Webworm & Ants including Stinging Ants, Argentine Stem Weevil, African Black Beetle & Billbug adults
<b>RATE PER 100 sq.Metres:</b>	1.2 - 4.4 lt/Hectare

<b>PRODUCT:</b>	<b>CHLORPYRIFOS 500 EC</b>
<b>USEAGE:</b>	A broad spectrum insecticide with effective control of both chewing and sucking insects
<b>MANUFACTURER:</b>	NUFARM
<b>ACTIVE INGREDIENT:</b>	500 g/Lt CHLORPYRIFOS
<b>REGISTERED USEAGE:</b>	African Black Beetle, Argentine Stem Weevil, Blackheaded Pasture Cockchafer, Lawn Armyworm, Sod Webworm, Underground Grass Grub
<b>RATE PER 100 sq.Metres:</b>	40 - 60 ml
<b>PACK SIZE:</b>	5 & 20 Litre

<b>PRODUCT:</b>	<b>COLUMBUS</b>
<b>USEAGE:</b>	For the control of African Black Beetle, Argentinian Scarab & Billbug in Turf.
<b>MANUFACTURER:</b>	TURF CULTURE
<b>ACTIVE INGREDIENT:</b>	250 g/Lt THIAMETHOXAM
<b>REGISTERED USEAGE:</b>	First instar larvae of African Black Beetle & first & second instar larvae of Argentinian Scarab. Larvae of Billbug.
<b>RATE:</b>	800 ml - 1.2 Lt/Hectare
<b>PACK SIZE:</b>	1 & 10 Litre



## Insecticides continued...

<b>PRODUCT:</b>	<b>GYMNAST</b>
<b>USEAGE:</b>	A targeted Miticide for quick knock-down control of Couchgrass Mite in Turf.
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	18 g/Kg ABAMECTIN
<b>REGISTERED USEAGE:</b>	Couchgrass Mite in Turf
<b>RATE:</b>	2 lt/Hectare
<b>PACK SIZE:</b>	5 Litre

<b>PRODUCT:</b>	<b>HIGRAN</b>
<b>USEAGE:</b>	A new active ingredient and mode of action for controlling Couchgrass Mite in Turf.
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	500 g/Lt DIAFENTHIURON
<b>REGISTERED USEAGE:</b>	Couchgrass Mite in Turf
<b>RATE:</b>	500 ml/Hectare
<b>PACK SIZE:</b>	1 Litre

<b>PRODUCT:</b>	<b>IMPEDE</b>
<b>USEAGE:</b>	Granular insecticide exhibiting long-term control coupled with a favourable environmental and toxicological profile.
<b>MANUFACTURER:</b>	BASF
<b>ACTIVE INGREDIENT:</b>	1 g/Kg FIPRONIL
<b>REGISTERED USEAGE:</b>	Mole Crickets, & Argentine Stem Weevil
<b>RATE:</b>	Mole Crickets – 30 Kg per hectare; Argentine Stem Weevil - 75 kg per hectare. Distribute evenly over surface then irrigate with at least 6mm immediately afterwards
<b>PACK SIZE:</b>	15 Kg

<b>PRODUCT:</b>	<b>MERIDIAN</b>
<b>USEAGE:</b>	Very effective turf insecticide to control pests in all turf varieties.
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	250 g/Kg THIAMETHOXAM
<b>REGISTERED USEAGE:</b>	African Black Beetle & Billbug
<b>RATE PER 100 sq.Metres:</b>	8 - 12 g
<b>PACK SIZE:</b>	1 Kg

<b>PRODUCT:</b>	<b>MERIT</b>
<b>USEAGE:</b>	A proven water-based insecticide with outstanding activity against a range of turf pests.
<b>MANUFACTURER:</b>	BAYER
<b>ACTIVE INGREDIENT:</b>	200 g/Lt IMIDACLOPRID
<b>REGISTERED USEAGE:</b>	Control of first instar larvae of African Black Beetle, Argentinian Scarab, Pruinose Scarab and the larvae of Billbug.
<b>RATE PER 100 sq.Metres:</b>	25 ml
<b>PACK SIZE:</b>	5 Litre



## Insecticides continued...

<b>PRODUCT:</b>	<b>PENNSIDE</b>
<b>USEAGE:</b>	A slow release insecticide for the control of insects in turf.
<b>MANUFACTURER:</b>	COLIN CAMPBELL CHEMICALS
<b>ACTIVE INGREDIENT:</b>	240 g/Lt DIAZINON
<b>REGISTERED USEAGE:</b>	Argentine Stem Weevil, African Black Beetle, Grass Eating Caterpillar and Cutworm
<b>RATE PER 100 sq.Metres:</b>	125 - 250 ml in 15 Litre of water
<b>PACK SIZE:</b>	5 & 25 Litre

<b>PRODUCT:</b>	<b>SENTINEL 80SC &amp; SENTINEL 2G</b>
<b>USEAGE:</b>	Sentinel 80SC & Sentinel 2G are a contact insecticide using a pyrethroid to control a wide range of insect pests in turf.
<b>MANUFACTURER:</b>	MATCHPLAY
<b>ACTIVE INGREDIENT:</b>	BIFENTHRIN
<b>REGISTERED USEAGE:</b>	Lawn Armyworm, Sod Webworm & Ants including Stinging Ants, Argentine Stem Weevil, African Black Beetle & Billbug adults
<b>RATE:</b>	1.5 - 5.5 Litre/Hectare 60-220 Kg/Hectare
<b>PACK SIZE:</b>	5 Litre / 10 & 20 Kg

<b>PRODUCT:</b>	<b>SPINNER</b>
<b>USEAGE:</b>	A highly systemic two way combination insecticide for the rapid control of insect larvae including stem Weevil.
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	200 g/Lt CYANTRANILIPROLE 200 g/Lt THIAMETHOXAN
<b>REGISTERED USEAGE:</b>	Control of the larvae of Africal Black Beetle, Argentinian Scarab, June Beetle & Billbug. Black Cutworm & Lawn Armyworm.
<b>RATE:</b>	500 gr - 1 Kg Hectare
<b>PACK SIZE:</b>	1 Kg

<b>PRODUCT:</b>	<b>TEMPO XTRA</b>
<b>USEAGE:</b>	Tempo® XTRA is a unique dual mode of action insecticide designed to control tough pests in Turf and Ornamental situations.
<b>MANUFACTURER:</b>	BAYER
<b>ACTIVE INGREDIENT:</b>	25 g/Lt BETACYFLUTHRIN 50 g/Lt IMIDACLOPRID
<b>REGISTERED USEAGE:</b>	Lawn Armyworm, Cutworms, Sod Webworms, Argentine Stem weevil, Billbug, Mole Crickets, Couch Mite, Ants, Argentinian Scarab, Pruinose Scarab & Grasshoppers.
<b>RATE PER 100 sq.Metres:</b>	2 - 5 lts/hectare.
<b>PACK SIZE:</b>	5 Litre



## Insecticides continued...

<b>PRODUCT:</b>	<b>THUMPER MITICIDE</b>
<b>USEAGE:</b>	Thumper is a Liquid ME (Micro Emulsion) formulation for the control of Couch Mite in Turf
<b>MANUFACTURER:</b>	TURF CULTURE
<b>ACTIVE INGREDIENT:</b>	20 g/Lt ABAMECTIN
<b>REGISTERED USEAGE:</b>	Control of Couch Mite in Couch Turf
<b>RATE:</b>	1 Litre / hectare
<b>PACK SIZE:</b>	1, 5 & 20 Litre
<b>PRODUCT:</b>	<b>TIREM</b>
<b>USEAGE:</b>	A water-based insecticide with outstanding activity against a range of turf pests.
<b>MANUFACTURER:</b>	TURF CULTURE
<b>ACTIVE INGREDIENT:</b>	200 g/Lt IMIDACLOPRID
<b>REGISTERED USEAGE:</b>	Control of first instar larvae of African Black Beetle, Argentinian Scarab, Pruinose Scarab and the larvae of Billbug.
<b>RATE PER 100 sq.Metres:</b>	25 ml
<b>PACK SIZE:</b>	1 Litre



# Selective Herbicides

<b>PRODUCT:</b>	<b>AGRITONE 750</b>
<b>USEAGE:</b>	Selective herbicide for control of many broadleaf weeds in turf.
<b>MANUFACTURER:</b>	NUFARM
<b>ACTIVE INGREDIENT:</b>	750 g/Kg MCPA as the Dimethylamine Salt
<b>RATE:</b>	930 ml to 1.8 Litres / hectare
<b>PACK SIZE:</b>	20 Litre

<b>PRODUCT:</b>	<b>BARRICADE</b>
<b>USEAGE:</b>	Long lasting pre emergent herbicide, (up to 6 months), for the control of Crab Grass, Summer Grass, Crowsfoot Grass & Winter Grass.
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	480 g/Kg PRODIAMINE
<b>RATE:</b>	1-4 Litres / hectare
<b>PACK SIZE:</b>	5 Litre

<b>PRODUCT:</b>	<b>BOW &amp; ARROW</b>
<b>USEAGE:</b>	For control of a wide range of broadleaf weeds in recreational turf.
<b>MANUFACTURER:</b>	TURF CULTURE
<b>ACTIVE INGREDIENT:</b>	300 g/Lt MCPA as the POTASSIUM SALT 20 g/Lt CLORPYRALID 15 g/Lt DIFLUFENICAN
<b>RATE:</b>	4.0 to 5.0 Litres in 250 - 500 Litres of water per hectare
<b>PACK SIZE:</b>	2 & 10 Litre

<b>PRODUCT:</b>	<b>BREK</b>
<b>USEAGE:</b>	Selective herbicide for the control of wintergrass in couch
<b>MANUFACTURER:</b>	TURF CULTURE
<b>ACTIVE INGREDIENT:</b>	500 g/Kg PROPYZAMIDE
<b>RATE:</b>	6 - 12 ml per 100m <sup>2</sup>
<b>PACK SIZE:</b>	1 & 5 Litre

<b>PRODUCT:</b>	<b>BROADSIDE</b>
<b>USEAGE:</b>	Selective control of certain broadleaf weeds in Fairways & Sportsfields
<b>MANUFACTURER:</b>	NUFARM
<b>ACTIVE INGREDIENT:</b>	280 g/Lt MCPA present as the ISO-OCTYL ESTER 140 g/Lt BROMOXYNIL present as OCTANOATE ESTER 40 g/Lt DICAMBA present as the ACID
<b>RATE:</b>	4.0 to 5.0 L in 150 Lt of water per hectare
<b>PACK SIZE:</b>	20 Litre



## Selective Herbicides continued...

<b>PRODUCT:</b>	<b>CASPER</b>
<b>USEAGE:</b>	A selective herbicide which controls a wide range of broadleaf weeds in cool & warm season Turf
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	50 g/Lt PROSULFURON & 500g / Lt DICAMBA
<b>RATE:</b>	600 - 1200 Grams/Hectare
<b>PACK SIZE:</b>	1 Kg

<b>PRODUCT:</b>	<b>COLISEUM</b>
<b>USEAGE:</b>	A selective herbicide which controls Wintergrass (poa annua), in couch
<b>MANUFACTURER:</b>	TURF CULTURE
<b>ACTIVE INGREDIENT:</b>	250 g/Lt RIMSULFURON
<b>RATE:</b>	75 - 100 Grams/Hectare
<b>PACK SIZE:</b>	100 Grams

<b>PRODUCT:</b>	<b>DESTINY</b>
<b>USEAGE:</b>	For the control of False Onion Weed, White Clover, Ryegrass & Guilford Grass in Kikuyu, Buffalo & Common & Hybrid Couch.
<b>MANUFACTURER:</b>	BAYER
<b>ACTIVE INGREDIENT:</b>	100 g/Kg IODOSULFURON-METHYL-SODIUM
<b>RATE:</b>	25 - 100 Grams/Hectare
<b>PACK SIZE:</b>	250 Grams

<b>PRODUCT:</b>	<b>DIMENSION EW</b>
<b>USEAGE:</b>	Selective pre-emergent herbicide for the control of summer grass and other annual weeds in both cool and warm season turf
<b>MANUFACTURER:</b>	RIVERDALE
<b>ACTIVE INGREDIENT:</b>	240 g/Lt DITHIOPYR
<b>RATE:</b>	For pre-emergent control of crabgrass and summer grass apply 1.75 to 3.5 litres per hectare.
<b>PACK SIZE:</b>	5 Litre

<b>PRODUCT:</b>	<b>DRIVE XL</b>
<b>USEAGE:</b>	For the post emergence control of Summergrass & White Clover and the suppression of Kikuyu in a range of turf varieties.
<b>MANUFACTURER:</b>	BASF
<b>ACTIVE INGREDIENT:</b>	180 g/Lt QUINCLORAC
<b>RATE:</b>	4.6 lt/hectare
<b>PACK SIZE:</b>	5 Litre





## Selective Herbicides continued...

<b>PRODUCT:</b>	<b>EMBARGO</b>
<b>USEAGE:</b>	For pre-emergence control of Winter Grass, Crab Grass, Summer Grass, Barnyard Grass, Chickweed & Crowsfoot Grass in turf.
<b>MANUFACTURER:</b>	TURF CULTURE
<b>ACTIVE INGREDIENT:</b>	400 g/Lt ORYZALIN
<b>RATE:</b>	3 - 5 Litres/Hectare
<b>PACK SIZE:</b>	5 & 20 Litre

<b>PRODUCT:</b>	<b>KAMBA M</b>
<b>USEAGE:</b>	For control of broadleaf weeds in Fairways & Sportsfields
<b>MANUFACTURER:</b>	NUFARM
<b>ACTIVE INGREDIENT:</b>	340 g/Lt MCPA present as the DIMETHYLAMINE SALT; 80 g/Lt DICAMBA present as the DIMETHYLAMINE SALT
<b>RATE:</b>	6.5 Lt in 250 - 400 L water per hectare
<b>PACK SIZE:</b>	1, 5 & 20 Litre

<b>PRODUCT:</b>	<b>METHAR TRI-KOMBI</b>
<b>USEAGE:</b>	Selective herbicide by the combined action between three compounds offers selective control of most broadleaf weeds, cloves and crucifer weeds in cultured turf (except Buffalo)
<b>MANUFACTURER:</b>	COLIN CAMPBELL CHEMICALS
<b>ACTIVE INGREDIENT:</b>	336 g/Lt MECOPROP as the DIMETHYLAMINE SALT; 80 g/Lt 2,4-D as the DIMETHYLAMINE SALT; 40 g/Lt DICAMBA as the DIMETHYLAMINE SALT
<b>RATE:</b>	Fairways & Sportsfields – 4.2 Lt in 450 L water per hectare Golf & Bowling Greens – 45 ml in 20 L water per 100 sqm.
<b>PACK SIZE:</b>	5 & 25 Litre

<b>PRODUCT:</b>	<b>MONUMENT</b>
<b>USEAGE:</b>	A selective herbicide which controls Wintergrass, Ryegrass, Clover, Burr Medic and Nutgrass in couch
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	100 g/Lt TRIFLOXYSULFURON SODIUM
<b>RATE:</b>	115 - 300 ml/hectare
<b>PACK SIZE:</b>	100 ml & 1 Litre

<b>PRODUCT:</b>	<b>NOMINEE</b>
<b>USEAGE:</b>	A selective herbicide which controls and supresses Winter Grass in Bent
<b>MANUFACTURER:</b>	SUMITOMO
<b>ACTIVE INGREDIENT:</b>	100 g/Lt BISPYRIBAC SODIUM
<b>RATE:</b>	10 ml per 100m2.
<b>PACK SIZE:</b>	500 ml



## Selective Herbicides continued...

<b>PRODUCT:</b>	<b>PASSTOX CLEAR</b>
<b>USEAGE:</b>	A selective herbicide which controls Paspalum, Summer grass, Crabgrass (Crowsfoot), Mullumbimby couch and Sedge in common couch and lawn turf areas
<b>MANUFACTURER:</b>	COLIN CAMPBELL CHEMICALS
<b>ACTIVE INGREDIENT:</b>	220 g/Lt DSMA
<b>RATE:</b>	Couch: 250 - 660 ml in 4.5-20 litres water/100m2. Bent & Fescue: 250 - 410 ml in 4.5-20 litres water/100m2.
<b>PACK SIZE:</b>	10 Litre

<b>PRODUCT:</b>	<b>PENNMAG</b>
<b>USEAGE:</b>	PENNMAG Turf Herbicide delivers effective control of various broadleaf weeds and grasses through an optimised formulation (S-metolachlor). PENNMAG has limited residual and does not affect new root development in turf production after harvesting or in sports field recovery after the winter season.
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	960 g/Lt S-METALACHLOR
<b>RATE:</b>	2.0 Lts per hectare.
<b>PACK SIZE:</b>	5 & 20 Litre

<b>PRODUCT:</b>	<b>POACHEK</b>
<b>USEAGE:</b>	For the selective control of Winter Grass (Poa Annua) in golf and bowling greens
<b>MANUFACTURER:</b>	COLIN CAMPBELL CHEMICALS
<b>ACTIVE INGREDIENT:</b>	175 g/Lt ENDOTHAL present as DISODIUM SALT
<b>RATE:</b>	15 ml per 100 sqm.
<b>PACK SIZE:</b>	2 & 5 Litre

<b>PRODUCT:</b>	<b>RIFLE 440</b>
<b>USEAGE:</b>	Pre-emergent control of Summer grass, Crabgrass and Wintergrass in warm and cool season grasses
<b>MANUFACTURER:</b>	NUFARM
<b>ACTIVE INGREDIENT:</b>	440 g/Lt PENDIMETHALIN
<b>RATE:</b>	Warm season grasses: 3.4 Lt per hectare; Cool season grasses: 2.25 - 3.4 Lt per hectare ( one application per year only)
<b>PACK SIZE:</b>	20 Litre

<b>PRODUCT:</b>	<b>RONSTAR</b>
<b>USEAGE:</b>	Granular, pre-emergent herbicide for the control of Crowsfoot and Summer Grass in warm season turf
<b>MANUFACTURER:</b>	BAYER
<b>ACTIVE INGREDIENT:</b>	20 g/Kg OXADIAZON
<b>RATE:</b>	150 kg per hectare or 1.5 kg per 100 sqm.
<b>PACK SIZE:</b>	15 Kg



## Selective Herbicides continued...

<b>PRODUCT:</b>	<b>SEMPRA</b>
<b>USEAGE:</b>	For selective post emergence control of Nutgrass and Mullumbimby Couch in turf.
<b>MANUFACTURER:</b>	NUFARM
<b>ACTIVE INGREDIENT:</b>	750 g/Kg HALOSULFURON-METHYL
<b>RATE:</b>	65 - 130 grams per hectare
<b>PACK SIZE:</b>	100, 500 Gram

<b>PRODUCT:</b>	<b>SPEARHEAD</b>
<b>USEAGE:</b>	For control of a wide range of broadleaf weeds in recreational turf.
<b>MANUFACTURER:</b>	BAYER
<b>ACTIVE INGREDIENT:</b>	300 g/Lt MCPA as the POTASSIUM SALT 20 g/Lt CLORPYRALID 15 g/Lt DIFLUFENICAN
<b>RATE:</b>	4.0 to 5.0 Litres in 250 - 500 Litres of water per hectare
<b>PACK SIZE:</b>	10 Litre

<b>PRODUCT:</b>	<b>SPECTICLE</b>
<b>USEAGE:</b>	Specticle is an innovative herbicide for warm season turf that sets a new standard for pre emergent weed control. It provides up to 8 months of pre emergent control. For control of Summer Grass, Crowsfoot Grass & Winter Grass
<b>MANUFACTURER:</b>	BAYER
<b>ACTIVE INGREDIENT:</b>	200 g/Lt INDAZIFLAM
<b>RATE:</b>	250 ml per hectare
<b>PACK SIZE:</b>	1 Litre

<b>PRODUCT:</b>	<b>SPORTSGROUND</b>
<b>USEAGE:</b>	Selective herbicide by the combined action of the three compounds offers superior safe control of Broadleaf weeds, Clovers, Bindii and Creeping Oxalis in turf
<b>MANUFACTURER:</b>	COLIN CAMPBELL CHEMICALS
<b>ACTIVE INGREDIENT:</b>	336 g/Lt MECOPROP present as DIMETHYLAMINE SALTS 80 g/Lt MCPA present as DIMETHYLAMINE SALTS 40 g/Lt DICAMBA present as DIMETHYLAMINE SALTS
<b>RATE:</b>	45 ml per 100m <sup>2</sup> , 4.2 Lts per hectare
<b>PACK SIZE:</b>	10 Litre

<b>PRODUCT:</b>	<b>STEER 750</b>
<b>USEAGE:</b>	For the post-emergence control of Summer grass and White Clover and the suppression of Kikuyu in turf
<b>MANUFACTURER:</b>	TURF CULTURE
<b>ACTIVE INGREDIENT:</b>	750 g/kg QUINCLORAC
<b>RATE:</b>	1.1 kg per hectare.
<b>PACK SIZE:</b>	2 Kg



## Selective Herbicides continued...

<b>PRODUCT:</b>	<b>TRIBUTE</b>
<b>USEAGE:</b>	For the control of Wintergrass, Ryegrass & Crowsfoot Grass in Common & Hybrid Couch. (NOT Queensland Blue Couch)
<b>MANUFACTURER:</b>	BAYER
<b>ACTIVE INGREDIENT:</b>	22.5 g/Lt FORAMSULFURON
<b>RATE:</b>	Wintergrass & Ryegrass:1.5 lts/ hectare. Crowsfoot Grass 2 lts/hectare
<b>PACK SIZE:</b>	1 Litre

<b>PRODUCT:</b>	<b>TUPERSAN</b>
<b>USEAGE:</b>	For selective control of Kikuyu, Couch and Summer grass in golf and bowling greens
<b>MANUFACTURER:</b>	NUTURF
<b>ACTIVE INGREDIENT:</b>	500 g/Kg SIDURON
<b>RATE:</b>	1 Kg per 100 sqm.
<b>PACK SIZE:</b>	5 Kg



# Non Selective Herbicides

<b>PRODUCT:</b>	<b>EXILE</b>
<b>USEAGE:</b>	For non residual control for Broadleaf and grass weeds in Commercial and Industrial areas.
<b>MANUFACTURER:</b>	AGRICROP
<b>ACTIVE INGREDIENT:</b>	200 g/Lt GLUFOSINATE AMMONIUM
<b>RATE:</b>	100 - 600 ml per 100 Litres of water
<b>PACK SIZE:</b>	20 Litre

<b>PRODUCT:</b>	<b>WIPE OUT BIO 360 &amp; WIPE OUT 450</b>
<b>USEAGE:</b>	Non selective control for annual and perennial weeds. Non residual. It is absorbed by plant foliage and green stems and is translocated through the plant from point of contact into the root system. The effects of this product may not be apparent for 4 to 7 days depending on weather conditions, weed species and the herbicide use rate. Some perennial weeds may not show effects for 10 to 20 days.
<b>MANUFACTURER:</b>	ADAMA
<b>ACTIVE INGREDIENT:</b>	360/450 g/Lt GLYPHOSATE
<b>RATE:</b>	REFER PRODUCT LABEL
<b>PACK SIZE:</b>	20 Litre

<b>PRODUCT:</b>	<b>REGLONE</b>
<b>USEAGE:</b>	REGLONE® is the leading market desiccant for potatoes, pulses, oilseed crops and cereals. It also speeds up the natural plant drydown process, allowing crops to be harvested quicker, easier and earlier while at the same time maximizing both crop yield and quality. Growers who want to have greater control over their harvest treat crops with a desiccant to ensure quick and even drydown.
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	200 g/Lt DIQUAT DIBROMIDE
<b>RATE:</b>	REFER PRODUCT LABEL
<b>PACK SIZE:</b>	5 & 20 Litre

<b>PRODUCT:</b>	<b>SMACKDOWN</b>
<b>USEAGE:</b>	Smackdown is a post-emergence herbicide that can be added to knockdown herbicides (glyphosate or paraquat) to improve the control of certain broadleaf weeds as listed in Directions for Use in commercial, industrial and public service areas, around agricultural buildings, yards and other turf situations.
<b>MANUFACTURER:</b>	TURF CULTURE
<b>ACTIVE INGREDIENT:</b>	240 g/Lt CARFENTRAZONE
<b>RATE:</b>	REFER PRODUCT LABEL
<b>PACK SIZE:</b>	1 Litre

<b>PRODUCT:</b>	<b>WEEDMASTER DUO</b>
<b>USEAGE:</b>	Non selective control for annual and perennial weeds. Non residual dual salt technology
<b>MANUFACTURER:</b>	NUFARM
<b>ACTIVE INGREDIENT:</b>	360 g/Lt GLYPHOSATE
<b>RATE:</b>	REFER PRODUCT LABEL
<b>PACK SIZE:</b>	1, 5, 15, 20, 110 & 1000 Litre



# Growth Regulators

<b>PRODUCT:</b>	<b>INTERCEPT 480SL</b>
<b>USEAGE:</b>	MATCHplay Intercept 480SL is a powerful means of preventing the population explosion that results from the annual flush of wintergrass ( <i>Poa annua</i> ) seed. When used in a program fashion with MATCHplay SHORTstop and Primo, a robust wintergrass control strategy starts to take shape.
<b>MANUFACTURER:</b>	MATCHPLAY
<b>ACTIVE INGREDIENT:</b>	480 g/Lt ETHAPHON
<b>RATE:</b>	7 - 10 Lt/Hectare (70 - 100mls per 100m2.)
<b>PACK SIZE:</b>	5 Litre

<b>PRODUCT:</b>	<b>SHORTSTOP 200SC</b>
<b>USEAGE:</b>	Suppresses and controls <i>Poa Annua</i> in bentgrass. Regulates growth and enhances C3 grasses. Reduces clippings and increases turf density. Contains surfactant package to enhance root uptake. Is developed and manufactured in Australia.
<b>MANUFACTURER:</b>	MATCHPLAY
<b>ACTIVE INGREDIENT:</b>	200 g/Lt PACLOBUTRAZOL
<b>RATE:</b>	0.5 - 2.8 Lt/Hectare (5 - 28mls per 100m2.)
<b>PACK SIZE:</b>	2.5 Litre

<b>PRODUCT:</b>	<b>TRINEX 120ME &amp; TRINEX 250EC</b>
<b>USEAGE:</b>	Trinex Growth Regulators are efficient and versatile turf management tools that maximize turf quality, pre-condition for stress prevention, and optimise resources. For the regulation of leaf and stem growth of grass species and as an aid in turf management.
<b>MANUFACTURER:</b>	TURF CULTURE
<b>ACTIVE INGREDIENT:</b>	TRINEXAPAC
<b>RATE:</b>	(REFER PRODUCT LABEL)
<b>PACK SIZE:</b>	Trinex 120: 1 & 5 Litre. Trinex 250: 5 Litre

<b>PRODUCT:</b>	<b>PRIMO MAXX &amp; PRIMO 250EC</b>
<b>USEAGE:</b>	Growth regulator that reduces growth on warm and cool season grasses by 50% for 4-6 weeks
<b>MANUFACTURER:</b>	SYNGENTA
<b>ACTIVE INGREDIENT:</b>	TRINEXAPAC
<b>RATE:</b>	(REFER PRODUCT LABEL)
<b>PACK SIZE:</b>	5 Litre



# Wetting Agents

<b>PRODUCT:</b>	<b>AQUADUCT</b>
<b>USEAGE:</b>	AQUEDUCT is a new soil surfactant chemistry developed to provide turf managers with an effective tool to treat existing localized dry spots, wet spots, and other water related problems without concern of burning turf. Used as directed, AQUEDUCT is biodegradable and non-toxic to plants and animals. AQUEDUCT can be safely applied in the spring, before the irrigation system is activated, as well as during the summer when environmental stress conditions may impact turf performance.
<b>MANUFACTURER:</b>	AQUATROLS
<b>RATE:</b>	GOLF COURSES – Greens, Tees & Fairways. ATHLETIC FIELDS, BOWLING GREENS Treating Existing Problems: Apply AQUEDUCT at 250 ml/100 m <sup>2</sup> in 3.8 L of water. Reapply at 125-250 ml/100 m <sup>2</sup> in 3.8 L of water on a weekly basis until problem is alleviated. Continue to use on a weekly basis as needed at 125-250 ml/100 m <sup>2</sup> .
<b>PACK SIZE:</b>	10 & 210 Litre

<b>PRODUCT:</b>	<b>AQUAFORTE LIQUID</b>
<b>USEAGE:</b>	A premium quality wetting agent, with the addition of MP SUSTAIN to prolong longevity and water holding capabilities. It works by reducing surface tension, and increasing the coverage of water around individual soil particles and holds it for use by plant roots. At the same time, AQUAFORTE promotes the drainage of free soil water to allow the return of air to pore spaces.
<b>MANUFACTURER:</b>	MATCHPLAY
<b>RATE:</b>	20 - 60 Lts/hectare
<b>PACK SIZE:</b>	10 & 200 Litre

<b>PRODUCT:</b>	<b>AQUA-AID PENETRANT</b>
<b>USEAGE:</b>	Aqua Aid Penetrant provides a uniform soil moisture profile by modifying the water surface tension. This can reduce the required amount of irrigation and rain water by as much as 30%.
<b>MANUFACTURER:</b>	AQUA AID
<b>RATE PER 100 sq. Metres:</b>	Liquid: 65 - 130 ml. Granules: Greens, tees & fairways - 1.5kg. Follow up with 0.7 - 1.5 kg monthly. Pellets: 1 pellet will cover up to 1,400m <sup>2</sup> .
<b>PACK SIZE:</b>	10 & 205 Litre. 22.68kg, Pellet

<b>PRODUCT:</b>	<b>AQUA-MAXX (AQM)</b>
<b>USEAGE:</b>	AQM is a highly refined liquid seaweed extract blended with a surfactant complex. It is formulated to provide the Turf Manager with a nutritionally complete, biologically active supplement to be used to manage turf development, increase turf resistance to environmental and cultural stress and improve water availability to the rootzone.
<b>MANUFACTURER:</b>	AQUA AID
<b>RATE PER 100 sq. Metres:</b>	Liquid: 95 ml every 15 to 30 days. Pellets: Apply every 15 to 30 days, 1 pellet will cover up to 1,100m <sup>2</sup> .
<b>PACK SIZE:</b>	10 Litre. Pellet

<b>PRODUCT:</b>	<b>DISPATCH</b>
<b>USEAGE:</b>	DISPATCH improves the infiltration and penetration of applied irrigation water and rainfall and can be applied to all fine turf. DISPATCH is formulated to be applied by conventional spray rig equipment.
<b>MANUFACTURER:</b>	AQUATROLS
<b>RATE PER 100 sq. Metres:</b>	Injection: 18-36 ml monthly. Boom: 24 ml in 4 lt water. Tank mixing: 190 ml in 100 lt water.
<b>PACK SIZE:</b>	10 & 210 Litre



## Wetting Agents continued...

<b>PRODUCT:</b>	<b>OARS (Organic Acid Removal System)</b>
<b>USEAGE:</b>	OARS is the corrective approach to managing water repellency. Unlike other surfactants and soil amendments that just alleviate the symptoms of soil water repellency, Oars removes the build up of hydrophobic organic substances from the soil particle surface and provides 30 days of hydration.
<b>MANUFACTURER:</b>	AQUA AID
<b>RATE PER 100 sq. Metres:</b>	Liquid: 190 - 225 ml every 30 days. Pellets: Apply every 30 days, 1 pellet will cover up to 1,100m <sup>2</sup> .
<b>PACK SIZE:</b>	10 Litre. Pellet
<b>PRODUCT:</b>	<b>OARS HS (Hydrating Surfactant with Organic Acid Removal System)</b>
<b>USEAGE:</b>	OARS HS is the combination of a patented organic acid removal system, OARS, and multi-branched hydrating chemistry. OARS HS controls soil water repellency while providing uniform soil moisture and increased soil moisture retention. When used as directed, OARS HS is safe to turf and can be applied at anytime of the year to avoid the detrimental impact of water repellency stress and localized dry spots on turf and to increase the vigorous appearance of turfgrass. OARS HS is easy to apply through standard spray application equipment to all turfgrass areas.
<b>MANUFACTURER:</b>	AQUA AID
<b>RATE PER 100 sq. Metres:</b>	160 ml initailly then 80 ml at 30 day intervals. Extreme dry conditions 255 ml.
<b>PACK SIZE:</b>	10 Litre.
<b>PRODUCT:</b>	<b>OARS PS (Penetrating Surfactant with Organic Acid Removal System)</b>
<b>USEAGE:</b>	OARS PS is the combination of a patented organic acid removal system, OARS, and multi-branched penetrating chemistry. OARS PS controls soil water repellency while providing uniform soil moisture for a longer period of time. When used as directed, OARS PS is safe to turf and can be applied at anytime of the year to avoid the detrimental impact of water repellency stress and localized dry spots on turf and to increase the vigorous appearance of turfgrass. OARS PS is easy to apply through standard spray application equipment to all turfgrass areas.
<b>MANUFACTURER:</b>	AQUA AID
<b>RATE PER 100 sq. Metres:</b>	60 ml initailly then 80 ml at 30 day intervals. Extreme dry conditions 255 ml.
<b>PACK SIZE:</b>	10 Litre.
<b>PRODUCT:</b>	<b>PARFORM</b>
<b>USEAGE:</b>	Parform is a uniform water penetration surfactant that does not require watering in immediately after application. Used on a monthly basis, it will prevent dry patch and water repellency in turf, through uniform vertical and lateral penetration. Suitable for greens, fairways and playing fields.
<b>MANUFACTURER:</b>	K & B ADAMS PTY LTD
<b>RATE PER 100 sq. Metres:</b>	130ml in 7.5 Litres of water
<b>PACK SIZE:</b>	10 & 200 Litre





## Wetting Agents continued...

<b>PRODUCT:</b>	<b>PRIMER SELECT</b>
<b>USEAGE:</b>	PRIMER Select Enhanced Matrix Flow Surfactant is a high performance soil surfactant based on the original PRIMER chemistry. PRIMER Select ensures uniform movement, distribution and availability of water in the rootzone and overcomes water repellency in soils. PRIMER Select can be safely applied to turf throughout the entire growing season. PRIMER Select is recommended for use on golf courses, bowling greens, athletic fields and in lawn and landscape situations to enhance turf quality and the efficient use of water, labor and other inputs.
<b>MANUFACTURER:</b>	AQUATROLS
<b>RATE PER 100 sq.Metres:</b>	Sandy soils: Depending on application frequency: 14 days - 65ml, 21 days - 125 ml, 30 days - 125-180 ml, 6 weeks - 210-270 ml. Non sandy soils: Depending on application frequency: 14 days - 65 ml, 30 days - 65-125 ml, 6 weeks - 95-180 ml.
<b>PACK SIZE:</b>	10 & 210 Litre
<b>PRODUCT:</b>	<b>REMIADIATOR</b>
<b>USEAGE:</b>	Remediator is a liquid formulation of calcium chloride, surfactants, penetrants and a water soluble polyacrylamide, also known as PAM, that work together in a synergistic manner to create a unique soil conditioner. This solution remedies sodium and/or salt problems, clay and compact soil, soggy soil and water drainage problems. It also addresses soil erosion and problems associated with poor or reclaimed irrigation water.
<b>MANUFACTURER:</b>	AQUA AID
<b>RATE PER 100 sq. Metres:</b>	1 Lt monthly for 6 to 12 months depending on the severity of sodium build-up. Annual or Bi annual treatments required for continued maintenance of soil.
<b>PACK SIZE:</b>	10 & 205 Litre
<b>PRODUCT:</b>	<b>REVOLUTION</b>
<b>USEAGE:</b>	REVOLUTION is a new surfactant chemistry specifically designed for optimization of rootzone moisture and maintenance of fine turf performance. REVOLUTION is recommended for use on fine turfgrasses such as those found on golf courses, athletic fields, and other highly maintained areas. REVOLUTION will improve rootzone moisture distribution, particularly under stress conditions as a result of high evaporative demand. REVOLUTION will ensure efficient water use and maximize turf quality under stress conditions.
<b>MANUFACTURER:</b>	AQUATROLS
<b>RATE PER 100 sq.Metres:</b>	Standard Program: Apply REVOLUTION at 185 ml/100m <sup>2</sup> in 8 L of water). Apply monthly beginning at least one month prior to the onset of stress conditions. Revolution should be watered in thoroughly after application.
<b>PACK SIZE:</b>	10 & 210 Litre
<b>PRODUCT:</b>	<b>SUSTAIN (Soil conditioner)</b>
<b>USEAGE:</b>	MP SUSTAINgold is a super absorbant poly acrylamide liquid that, after applied to turf and horticultural soil, attracts water molecules and increases the water holding capabilities of soil.
<b>MANUFACTURER:</b>	MATCHPLAY
<b>RATE:</b>	10 - 15 Litres/hectare
<b>PACK SIZE:</b>	10 Litre



## Wetting Agents continued...

<b>PRODUCT:</b>	<b>TRIPLEPLAY</b>
<b>USEAGE:</b>	This product is a granular formulation containing MP STRIKE, MP SHIELD & MP SUSTAIN. It is outstanding on Golf Tees, Fairways, Greens and all turf areas.
<b>MANUFACTURER:</b>	MATHCPLAY
<b>RATE PER 100 sq.Metres:</b>	1 - 3 kg
<b>PACK SIZE:</b>	20 Kg
<b>PRODUCT:</b>	<b>WETTA SOIL ULTRA</b>
<b>USEAGE:</b>	Long term wetting agent for the control of dry patch. Prevents run off, provides water penetration and retains moisture in the soil
<b>MANUFACTURER:</b>	BASF
<b>RATE PER 100 sq.Metres:</b>	Greens - 500 ml; Fairways & Sportsfields – 25 - 50 Litres per hectare
<b>PACK SIZE:</b>	5, 20 & 200 Litre
<b>PRODUCT:</b>	<b>X-TRA WET</b>
<b>USEAGE:</b>	Premium soil wetting agent for increased effectiveness in reducing dry patch and increasing water efficiency
<b>MANUFACTURER:</b>	K & B ADAMS PTY LTD
<b>RATE PER 100 sq.Metres:</b>	Greens - 500 ml; Fairways & Sportsfields – 25 - 50 Litres per hectare
<b>PACK SIZE:</b>	20 & 200 Litre
<b>PRODUCT:</b>	<b>X-TRA WET GOLD</b>
<b>USEAGE:</b>	Superior, long lasting soil wetting agent for controlling dry patch and increasing water efficiency in Turf soils.
<b>MANUFACTURER:</b>	K & B ADAMS PTY LTD
<b>RATE PER 100 sq.Metres:</b>	Greens - 500 ml; Fairways & Sportsfields – 25 - 50 Litres per hectare
<b>PACK SIZE:</b>	20 & 200 Litre
<b>PRODUCT:</b>	<b>X-TRA WET GRANULAR</b>
<b>USEAGE:</b>	Premium yet economical granular soil wetting agent for increased effectiveness in reducing dry patch and increasing water efficiency
<b>MANUFACTURER:</b>	K & B ADAMS PTY LTD
<b>RATE PER 100 sq.Metres:</b>	Greens - 1 - 3 kg; Fairways & Sportsfields – 150 - 250 Kg per hectare
<b>PACK SIZE:</b>	25 Kg



# Spray Adjuvants

<b>PRODUCT:</b>	<b>ENDORSE OIL</b>
<b>USEAGE:</b>	A vegetable oil based adjuvant used in turf spraying as a carrier and spreader for herbicides, insecticides, fungicides and foliar fertilizers. It will improve the efficiency of these sprays by acting as: - Wetter/Spreading agent – Penetrant - Rainfastener - Drift & Odour reducing agent - Anti Evaporant - Water reducing agent – can spray in dew conditions
<b>MANUFACTURER:</b>	SST AUSTRALIA
<b>RATE:</b>	Boom Spray – 1 - 2 Litres per hectare Hand Gun – 200ml per 100 Litres of water Knapsack – 20 - 30 mls per 10 Litres of water
<b>PACK SIZE:</b>	5, 20 & 200 Litre

<b>PRODUCT:</b>	<b>FILMSTAR - 21</b>
<b>USEAGE:</b>	100% Non-ionic organic extender, sticker and spreader designed to extend the life of pesticides. It is compatible in the spray tank with Insecticides, Fungicides and Soluble fertilisers.
<b>MANUFACTURER:</b>	COLIN CAMPBELL CHEMICALS
<b>ACTIVE INGREDIENT:</b>	904 g/Lt di-1-p-Menthene
<b>RATE:</b>	As a spreader/sticker: 300 mls/hectare. As an extender: 1.2 Litres/Hectare
<b>PACK SIZE:</b>	10 Litre

<b>PRODUCT:</b>	<b>HASTEN</b>
<b>USEAGE:</b>	HASTEN is a blend of esterified vegetable oil and non-ionic surfactants that is suitable for use as a Spray Adjuvant with a range of agricultural chemicals including Herbicides, Insecticides, Fungicides, Defoliant and Desiccants where oil based adjuvants are specified on the label.
<b>MANUFACTURER:</b>	VICHEM
<b>RATE:</b>	See label
<b>PACK SIZE:</b>	5 & 20 Litre

<b>PRODUCT:</b>	<b>PULSE PENETRANT</b>
<b>USEAGE:</b>	Pulse Penetrant is a non-ionic wetter/spreader for use as a spray additive for improved penetration of pesticides.
<b>MANUFACTURER:</b>	NUFARM
<b>RATE:</b>	30 - 200ml per 100 Litres of spray mixture
<b>PACK SIZE:</b>	1 & 5 Litre

<b>PRODUCT:</b>	<b>SPREADWET 1000</b>
<b>USEAGE:</b>	100% Non-ionic organic surfactant used as an additive with herbicides for hard to wet plants
<b>MANUFACTURER:</b>	SST AUSTRALIA
<b>RATE:</b>	See label
<b>PACK SIZE:</b>	5 & 20 Litre



# Soluble Fertilisers

<b>PRODUCT:</b>	<b>SPORTSMASTER WSF 35-0-11 &amp; Fe</b>
<b>USEAGE:</b>	Sportsmaster WSF represents EVERRIS premium water soluble fertiliser technology ie. in solution it is directly absorbed by the leaf and the roots. With the addition of M77, an exclusive chelating agent that stimulates root hair development, the yields from Sportsmaster are fast and obvious.
<b>MANUFACTURER:</b>	EVERRIS AUSTRALIA
<b>RATE PER 100 sq.Metres:</b>	1.5 (Foliar) - 6 (Root) Kg
<b>PACK SIZE:</b>	15 Kg
<b>PRODUCT:</b>	<b>SPORTSMASTER WSF 15-0-35 &amp; Fe</b>
<b>USEAGE:</b>	Sportsmaster WSF represents EVERRIS premium water soluble fertiliser technology ie. in solution it is directly absorbed by the leaf and the roots. With the addition of M77, an exclusive chelating agent that stimulates root hair development, the yields from Sportsmaster are fast and obvious.
<b>MANUFACTURER:</b>	EVERRIS AUSTRALIA
<b>RATE PER 100 sq.Metres:</b>	1.5 (Foliar) - 6 (Root) Kg
<b>PACK SIZE:</b>	15 Kg
<b>PRODUCT:</b>	<b>TURFGREEN 12:1:17</b>
<b>USEAGE:</b>	As a soluble fertiliser to treat potassium deficiency. Also to increase cool season turf disease resistance
<b>MANUFACTURER:</b>	allSPORTS
<b>RATE PER 100 sq.Metres:</b>	0.5 - 1.25 Kg
<b>PACK SIZE:</b>	20 Kg



# Slow Release Liquid Fertilisers

<b>PRODUCT:</b>	<b>CONTROL NK 20:0:20</b>
<b>USEAGE:</b>	Analysis 20-0-20. Contains 85% slow release nitrogen in Methylene Diurea form. Crystal clear, non-burning nitrogen source will give 8 - 10 weeks release of nitrogen.
<b>MANUFACTURER:</b>	aII SPORTS
<b>RATE PER 100 sq.Metres:</b>	300 - 600ml. Minimum dilution rate: 1-25
<b>PACK SIZE:</b>	20, 200 & 1000 Litre

<b>PRODUCT:</b>	<b>ENSURE Hi-K 11-0-15</b>
<b>USEAGE:</b>	Analysis 11-0-15. Contains 85% slow release nitrogen in Methylene Diurea form. Non-burning nitrogen source will give 8 - 10 weeks release of nitrogen.
<b>MANUFACTURER:</b>	aII SPORTS
<b>RATE PER 100 sq.Metres:</b>	300 - 600ml. Minimum dilution rate: 1-25
<b>PACK SIZE:</b>	20, 200 & 1000 Litre

<b>PRODUCT:</b>	<b>FAIRWAY &amp; ATHLETIC (72% SRN)</b>
<b>USEAGE:</b>	Fairway & Athletic 7-1-6-0, 72% SN is a great formulation for maintaining the health, vigor and color of your turfgrass. The Stabilized Nitrogen provides long lasting nitrogen release which results in extended turf response.
<b>MANUFACTURER:</b>	PLANT FOOD Co.
<b>RATE:</b>	30 - 75 L/Ha (300 - 750 ML/100m <sup>2</sup> )
<b>PACK SIZE:</b>	208 Litre

<b>PRODUCT:</b>	<b>GREEN-T 20-1-2 (20% SRN &amp; Iron)</b>
<b>USEAGE:</b>	Green-T <sup>®</sup> 20-1-2, 20% SRN & Iron is a general purpose turf solution made from the highest quality N-P-K sources. Potassium is a soluble and non-chloride source. This true slow release solution is ideal for year-round application on all varieties of turfgrass.
<b>MANUFACTURER:</b>	PLANT FOOD Co.
<b>RATE:</b>	20 - 50 L/Ha (200 - 500 ML/100m <sup>2</sup> )
<b>PACK SIZE:</b>	10 Litre

<b>PRODUCT:</b>	<b>INCORPORATE 19-4-16</b>
<b>USEAGE:</b>	Analysis 19-4-16 + Trace. Contains 50% slow release nitrogen in Methylene Diurea form. Non-burning nitrogen source will give 8 - 10 weeks release of nitrogen.
<b>MANUFACTURER:</b>	aII SPORTS
<b>RATE PER 100 sq.Metres:</b>	300 - 600ml. Minimum dilution rate: 1-25
<b>PACK SIZE:</b>	20, 200 & 1000 Litre

<b>PRODUCT:</b>	<b>GREEN-T Synergy 16-1-6 (25% SRN &amp; Amino Acids &amp; Carbohydrates)</b>
<b>USEAGE:</b>	Green-T <sup>®</sup> 16-1-6-2, 25% SRN is a unique, multiingredient liquid fertilizer ideal for cool and warm season turf. Utilizing multiple nutrient ingredients promotes growth uniformity under a variety of stress conditions. The Green-T <sup>®</sup> 16-1-6-2, 25% SRN formula contains 4 different nitrogen sources, 2 different potassium sources, a tech grade phosphate source, chelated micronutrients for immediate and long term availability plus amino acids matrix to increase tolerance to turf stresses. The Triazone nitrogen provides extended nitrogen release and also improves foliar uptake of all nutrients by delaying the drying of the nutrient spray when it is initially applied.
<b>MANUFACTURER:</b>	PLANT FOOD Co.
<b>RATE:</b>	13 - 45 L/Ha (130 - 450 ML/100m <sup>2</sup> )
<b>PACK SIZE:</b>	10 Litre



# Liquid Fertilisers

<b>PRODUCT:</b>	<b>GREEN-T 6 IRON (12-0-0 &amp; 6% Fe &amp; .05% Mn)</b>
<b>USAGE:</b>	Green-T® 6 Iron is an Iron, Manganese and Nitrogen complex for prevention and correction of nutrient deficiencies. Iron and Manganese are involved in photosynthetic and respiration systems. It assists chlorophyll synthesis and is used as a reaction catalyst. In turf, iron and manganese produce a deeper green leaf blade. The urea nitrogen enhances the uptake of these secondary and micro nutrients within the plant.
<b>MANUFACTURER:</b>	PLANT FOOD Co.
<b>RATE PER 100 sq.Metres:</b>	6 - 13 L/Ha (60 - 130 ML/100m <sup>2</sup> )
<b>PACK SIZE:</b>	10 Litre

<b>PRODUCT:</b>	<b>GREEN-T 12 IRON (12-0-0 &amp; 6% Fe, 2% Mn &amp; .25% Mg)</b>
<b>USAGE:</b>	Green-T® 12 Iron is an Iron, Manganese and Magnesium glucoheptonate chelate liquid that produces a deep green turf blade without excessive growth. The glucoheptonate chelate protects the Iron, Manganese, and Magnesium from tying up in the soil, while allowing the micronutrients to be available to the plant. This results in turf response that is visible within 12 hours after application. Green-T® 12 Iron's "3-1 ratio" of Iron and Manganese promotes a "natural" deep green turf for an extended period of time. Iron and Manganese act as an enzyme that enhances photosynthetic and respiration systems. It assists chlorophyll synthesis and is used as a reaction catalyst. The urea nitrogen enhances the uptake of these secondary and micro nutrients within the plant. The glucoheptonate chelate of Green-T® 12 Iron prevents the micronutrient from binding with other nutrients such as phosphate. By keeping the iron available for an extended period of time, the results are a long-lasting, deep green plant.
<b>MANUFACTURER:</b>	PLANT FOOD Co.
<b>RATE PER 100 sq.Metres:</b>	6 - 13 L/Ha (60 - 130 ML/100m <sup>2</sup> )
<b>PACK SIZE:</b>	10 Litre

<b>PRODUCT:</b>	<b>Greenmaster Liquid Effect 5.4% Fe. Complexed &amp; chelated iron</b>
<b>USAGE:</b>	Greenmaster Liquids are premium liquid fertilisers with T-Max technology for enhanced foliar and root nutrient uptake.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE:</b>	10 - 30 L/Ha (1-3 L/1000m <sup>2</sup> )
<b>PACK SIZE:</b>	10 & 200 Litre

<b>PRODUCT:</b>	<b>Greenmaster Liquid Hi K (2-6 weeks) 3-13-8.3 + Trace elements</b>
<b>USAGE:</b>	Greenmaster Liquids are premium liquid fertilisers with T-Max technology for enhanced foliar and root nutrient uptake.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE:</b>	40 - 120 L/Ha (4-12 L/1000m <sup>2</sup> )
<b>PACK SIZE:</b>	10 & 200 Litre

<b>PRODUCT:</b>	<b>Greenmaster Liquid NK (2-6 weeks) 10-0-8.3 + Trace elements</b>
<b>USAGE:</b>	Greenmaster Liquids are premium liquid fertilisers with T-Max technology for enhanced foliar and root nutrient uptake.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE:</b>	40 - 120 L/Ha (4-12 L/1000m <sup>2</sup> )
<b>PACK SIZE:</b>	10 & 200 Litre



# Liquid Fertilisers

<b>PRODUCT:</b>	<b>Greenmaster Liquid Spring &amp; Summer (2-6 weeks) 12-1-7.5 + Trace</b>
<b>USEAGE:</b>	Greenmaster Liquids are premium liquid fertilisers with T-Max technology for enhanced foliar and root nutrient uptake.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE:</b>	40 - 120 L/Ha (4-12 L/1000m <sup>2</sup> )
<b>PACK SIZE:</b>	10 & 200 Litre

<b>PRODUCT:</b>	<b>Greenmaster Liquid Step. Chelated Trace elements</b>
<b>USEAGE:</b>	Greenmaster Liquids are premium liquid fertilisers with T-Max technology for enhanced foliar and root nutrient uptake.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE:</b>	40 - 120 L/Ha (4-12 L/1000m <sup>2</sup> )
<b>PACK SIZE:</b>	10 & 200 Litre

<b>PRODUCT:</b>	<b>GREEN-T INFILTRATE - K 0-0-24</b>
<b>USEAGE:</b>	Green-T <sup>®</sup> Infiltrate-K 0-0-24-0 is an organic based potassium acetate that rapidly enters the foliar tissue. Due to its low burn potential, rapid leaf absorption, high potassium plant uptake and slow drying characteristics, applications of Green-T <sup>®</sup> Infiltrate-K 0-0-24-0 result in safer foliar applications and less stress on the plant. The plant absorbs potassium from Green-T <sup>®</sup> Infiltrate-K 0-0-24-0 in much higher proportions than all other potassium sources due to its unique composition with acetates. Acetates, a component of the TCA cycle, have complexing qualities that help stabilize other nutrients with its buffering capacity. Acetates resemble organic acids that release nutrients which may be unavailable.
<b>MANUFACTURER:</b>	PLANT FOOD Co.
<b>RATE PER 100 sq.Metres:</b>	6 - 2.6 L/Ha (60 - 260 ML/100m <sup>2</sup> )
<b>PACK SIZE:</b>	10 Litre

<b>PRODUCT:</b>	<b>IRONTRACE</b>
<b>USEAGE:</b>	Contains 5% chelated Iron
<b>MANUFACTURER:</b>	aII SPORTS
<b>RATE PER 100 sq.Metres:</b>	100 - 400 ml. Minimum dilution rate: 1-100
<b>PACK SIZE:</b>	20, 200 & 1000 Litre

<b>PRODUCT:</b>	<b>K RESPONSE</b>
<b>USEAGE:</b>	Contains 30% K as Potassium Thiosulphate
<b>MANUFACTURER:</b>	aII SPORTS
<b>RATE PER 100 sq.Metres:</b>	500 - 700 ml. Minimum dilution rate: 1-100
<b>PACK SIZE:</b>	20, 200 & 1000 Litre



## Liquid Fertilisers cont....

<b>PRODUCT:</b>	<b>MAGNESIUM NITRATE 7-0-0 &amp; 6% Mg</b>
<b>USEAGE:</b>	Magnesium Nitrate 7-0-0, 6% Magnesium is a liquid combination of nitrate nitrogen for greener turf and magnesium which promotes root development and enzyme activity. The nitrate nitrogen is available throughout the growing season, especially at cooler temperatures.
<b>MANUFACTURER:</b>	PLANT FOOD Co.
<b>RATE PER 100 sq.Metres:</b>	13 - 50 L/Ha (130 - 500 ML/100m <sup>2</sup> )
<b>PACK SIZE:</b>	10 Litre

<b>PRODUCT:</b>	<b>N COURAGE 28-0-0</b>
<b>USEAGE:</b>	Ammonium nitrate solution for green-up all year round.
<b>MANUFACTURER:</b>	allSPORTS
<b>RATE PER 100 sq.Metres:</b>	600 - 800 ml. Minimum dilution rate: 1-100
<b>PACK SIZE:</b>	20, 200 & 1000 Litre

<b>PRODUCT:</b>	<b>POLYPHOSPHITE 30 0-0-22</b>
<b>USEAGE:</b>	PolyPhosphite 30™ (0-0-22-0) is a pure Potassium PolyPhosphite fertilizer solution that is manufactured in a one step process by reacting Phosphorous Acid and Potassium Hydroxide in a patented high temperature, rapid cooling process. This unique manufacturing process of PolyPhosphite 30™ (0-0-22-0) produces a long chain, potassium polyphosphite molecule that ensures extended phosphite availability when it is in the plant. Phosphites stimulate the plant's natural defense mechanism.
<b>MANUFACTURER:</b>	PLANT FOOD Co.
<b>RATE PER 100 sq.Metres:</b>	6 - 20 L/Ha (60 - 200 ML/100m <sup>2</sup> )
<b>PACK SIZE:</b>	10 Litre

<b>PRODUCT:</b>	<b>RESURGENCE 14N + 13Fe</b>
<b>USEAGE:</b>	Apply to enhance turf colour year round.
<b>MANUFACTURER:</b>	allSPORTS
<b>RATE PER 100 sq.Metres:</b>	150 - 300 ml. Minimum dilution rate: 1-100
<b>PACK SIZE:</b>	20, 200 & 1000 Litre

<b>PRODUCT:</b>	<b>SILI-K (9% Silica)</b>
<b>USEAGE:</b>	Green-T® Sili-K 9% Silica is formulated to stimulate and promote plant growth and enhance soil enrichment. Promotes easier mowing cut, stiffens leaf blades and improves ball roll. Green-T® Sili-K 9% Silica can be incorporated in fertigation solutions, or as a foliar spray. The spray adjuvant grade urea nitrogen enhances the foliar uptake of Sili-K 9% Silica into the plant. Turf stands up: Green-T® Sili-K 9% Silica causes the leaf blade to stand up for better cut, photosynthesis, faster ball roll, and fewer ball marks.
<b>MANUFACTURER:</b>	PLANT FOOD Co.
<b>RATE PER 100 sq.Metres:</b>	3 - 4.5 L/Ha (30 - 45 ML/100m <sup>2</sup> )
<b>PACK SIZE:</b>	10 Litre

<b>PRODUCT:</b>	<b>SUGAR CAL (10% Calcium Chelate)</b>
<b>USEAGE:</b>	Use Green-T® Sugar Cal for the prevention and correction of micronutrient and calcium deficiencies. Calcium is a major component in the development of cell wall formation and structure. Calcium also helps in regulating nutrient uptake by the roots and movement through the plant.
<b>MANUFACTURER:</b>	PLANT FOOD Co.
<b>RATE PER 100 sq.Metres:</b>	13 - 45 L/Ha (130 - 450 ML/1000m <sup>2</sup> )
<b>PACK SIZE:</b>	10 Litre





# Soil Conditioners/ Bio-Organic Products

<b>PRODUCT:</b>	<b>EQUALISE</b>
<b>USEAGE:</b>	Equalise increases solubility of soil calcium & magnesium, conditions soils on low quality irrigation water, promotes displacement of sodium to aid soil tilth & increases uniformity and size of soil pore spaces. It is safe to apply with fertilisers and wetting agents.
<b>MANUFACTURER:</b>	MATCHPLAY
<b>RATE PER 100 sq.Metres:</b>	Surface application: 10 - 20ml. Irrigation treatment: 2-4ml/1000Lts.
<b>PACK SIZE:</b>	20 & 200 Litre
<b>PRODUCT:</b>	<b>GREEN-T IMPULSE 6-0-0 (Amino Acid with Salicylic Acid)</b>
<b>USEAGE:</b>	Green-T® impulse™ is a proven amino acid mix and sucrose combination derived from natural stress resistant plant complexes. Green-T® impulse™ increases potassium and calcium levels within plant cell walls and improves stress tolerance while decreasing H2O2 levels. This aids in the reduction of wilt stress. It is a biologically active nutrient source that can promote a strong healthy turf plant.
<b>MANUFACTURER:</b>	PLANT FOOD Co.
<b>RATE PER 100 sq.Metres:</b>	100 - 300 ml
<b>PACK SIZE:</b>	10 Litre
<b>PRODUCT:</b>	<b>GROWTH FORMULA</b>
<b>USEAGE:</b>	A blend of Root Hormone Stimulants to help encourage the formation of the root system.
<b>MANUFACTURER:</b>	AGRICROP
<b>RATE PER 100 sq.Metres:</b>	35 - 100ml
<b>PACK SIZE:</b>	5 & 20 Litre
<b>PRODUCT:</b>	<b>GRANULAR GYPSUM</b>
<b>USEAGE:</b>	Mini prill (1-2mm) pelletized gypsum.
<b>MANUFACTURER:</b>	VARIOUS
<b>RATE PER 100 sq.Metres:</b>	5 - 10 Kg on established turf. Incorporate 10-15 Kg at new sowing.
<b>PACK SIZE:</b>	25 Kg
<b>PRODUCT:</b>	<b>GRANULAR LIME</b>
<b>USEAGE:</b>	Mini prill (1-2mm) pelletized limestone.
<b>MANUFACTURER:</b>	VARIOUS
<b>RATE PER 100 sq.Metres:</b>	5 - 10 Kg
<b>PACK SIZE:</b>	25 Kg
<b>PRODUCT:</b>	<b>GRANULAR DOLOMITE LIME</b>
<b>USEAGE:</b>	Mini prill (1-2mm) pelletized dolomite lime.
<b>MANUFACTURER:</b>	VARIOUS
<b>RATE PER 100 sq.Metres:</b>	5 - 10 Kg
<b>PACK SIZE:</b>	25 Kg
<b>PRODUCT:</b>	<b>GYP-FLO</b>
<b>USEAGE:</b>	GYP-FLO is a quality gypsum that can be applied by boom spray, field jet, tee jet or fertispray.
<b>MANUFACTURER:</b>	ULTIMATE FERTILISERS
<b>RATE PER 100 sq.Metres:</b>	Depending on pH adjustment needed. General rate is 25 - 100 lts per hectare.
<b>PACK SIZE:</b>	20 Litre



## Soil Conditioners/Bio-Organic Products continued...

<b>PRODUCT:</b>	<b>HUMAVATOR</b>
<b>USEAGE:</b>	Humavator is a Turf Specific Soil Conditioner formulated to protect and improve the bio mass of your soil & will help reduce Salt Levels, Black Layer & Thatch. Suitable for use on all cool & warm season grasses.
<b>MANUFACTURER:</b>	allSPORTS
<b>RATE PER 100 sq.Metres:</b>	1 Lt. (100 Lts Hectare)
<b>PACK SIZE:</b>	25 & 200 Litre
<b>PRODUCT:</b>	<b>KELPLUS</b>
<b>USEAGE:</b>	A liquid soil and plant conditioner to enhance turf defense systems and increase soil water retention.
<b>MANUFACTURER:</b>	MATCHPLAY
<b>RATE PER 100 sq.Metres:</b>	200 - 400ml
<b>PACK SIZE:</b>	20 & 200 Litre
<b>PRODUCT:</b>	<b>NUTRISORB Ca9</b>
<b>USEAGE:</b>	A high analysis liquid chelated calcium, Nutrisorb Ca 9, in it's chelated form, is extremely mobile in heavy soils. As a result, Nutrisorb Ca 9 is an excellent way of treating calcium deficiency that is often present in heavy soils. Eg. Turf wickets.
<b>MANUFACTURER:</b>	MATCHPLAY
<b>RATE PER 100 sq.Metres:</b>	Foliar application: 100 - 200ml. Soil application: 200 - 400ml.
<b>PACK SIZE:</b>	20 & 200 Litre
<b>PRODUCT:</b>	<b>Ph PLUS</b>
<b>USEAGE:</b>	Quality lime in a liquid form, Ph PLUS can be applied by boom spray, field jet, tee jet or fertispray aiming for a 2:1 dilution with water
<b>MANUFACTURER:</b>	ULTIMATE FERTILISERS
<b>RATE PER 100 sq.Metres:</b>	Depending on pH adjustment needed. General rate is 25 - 75 lts per hectare.
<b>PACK SIZE:</b>	20 Litre
<b>PRODUCT:</b>	<b>LONG PADDOCK RAPID UPTAKE (+Kelp + Fulvic Acid + 14% Organic Carbon)</b>
<b>USEAGE:</b>	RAPID UPTAKE is an Organic Liquid Fish Concentrate that has been formulated for progressive Turf Managers seeking biological and environmental outcomes to their Turf Management programs.
<b>MANUFACTURER:</b>	LONG PADDOCK
<b>RATE PER 100 sq.Metres:</b>	7 - 15 lts per hectare.
<b>PACK SIZE:</b>	20 Litre
<b>PRODUCT:</b>	<b>LONG PADDOCK RENOVATOR</b>
<b>USEAGE:</b>	RENOVATOR Organic Fish Pellets have been formulated for progressive Turf and Landscape Managers seeking biological and environmental outcomes to their Renovation, Construction, Grow In and Landscape programs.
<b>MANUFACTURER:</b>	LONG PADDOCK
<b>RATE PER 100 sq.Metres:</b>	5 - 50 KG per hectare.
<b>PACK SIZE:</b>	20 kg



## Soil Conditioners/Bio-Organic Products continued...

<b>PRODUCT:</b>	<b>SPORTSMaster WSF SEAWEED</b>
<b>USEAGE:</b>	Sportsmaster WSF Seaweed is a premium soluble seaweed that is designed for enhanced foliar and root nutrient uptake and improved plant health. Ideal for use on, greens, tees fairways and sports fields to as a tank mix partner for liquid and foliar nutrition or to compliment a granular fertilizer programme.
<b>MANUFACTURER:</b>	Everris
<b>RATE:</b>	1 kg per hectare
<b>PACK SIZE:</b>	8 x 1 kg

<b>PRODUCT:</b>	<b>SEASOL</b>
<b>USEAGE:</b>	Seasol is derived from a blend of the finest brown kelps from around the world - King Island Bull Kelp ( <i>Durvillaea potatorum</i> ) and Knotted Kelp ( <i>Ascophyllum nodosum</i> ) from the North Atlantic Ocean
<b>MANUFACTURER:</b>	SEASOL
<b>RATE PER 100 sq.Metres:</b>	Various
<b>PACK SIZE:</b>	20, 200 & 1000 Litre

<b>PRODUCT:</b>	<b>LONG PADDOCK SPORTSTURF ORGANIC</b>
<b>USEAGE:</b>	Natural liquid fish concentrate plus kelp. NASAA Certified (National Association of Sustainable Agriculture Australia) Liquid Organic. The Long Paddock Sportsturf Range is designed for progressive Turf Managers seeking biological and environmental outcomes to their turf management programs
<b>MANUFACTURER:</b>	LONG PADDOCK
<b>RATE PER 100 sq.Metres:</b>	10 - 30 lts per hectare.
<b>PACK SIZE:</b>	20 Litre

<b>PRODUCT:</b>	<b>LONG PADDOCK SPORTSTURF 10-2-6 + 11% Organic Carbon</b>
<b>USEAGE:</b>	Liquid organic based concentrates with added trace elements.
<b>MANUFACTURER:</b>	LONG PADDOCK
<b>RATE PER 100 sq.Metres:</b>	7 - 15 lts per hectare.
<b>PACK SIZE:</b>	20 Litre

<b>PRODUCT:</b>	<b>VITALISE Liquid organic complex</b>
<b>USEAGE:</b>	This unique product formula is an extension of scientific investigation that screened various biostimulants for their influence on turfgrass physiology. This research identified the most useful compounds along with their optimum use rates.
<b>MANUFACTURER:</b>	MATCHPLAY
<b>RATE PER 100 sq.Metres:</b>	20 - 40 lts Per Hectare
<b>PACK SIZE:</b>	20 & 200 Litre

<b>PRODUCT:</b>	<b>ZEOLITE</b>
<b>USEAGE:</b>	When mixed into soil provides an immediate and permanent increase in cation exchange capacity.
<b>MANUFACTURER:</b>	ZEOLITE AUSTRALIA
<b>RATE:</b>	Construction: 80 - 160 tonne / hectare Renovation: 2 tonne / hectare
<b>PACK SIZE:</b>	20 Kg



# Slow Release Fertilisers for Greens & Fine Turf

<b>PRODUCT:</b>	<b>Sierraform GT (with slow release Potassium) All Seasons 18-3-15 (8-10 weeks)</b>
<b>USEAGE:</b>	Formally NPK Greens, All Season is a balanced NPK and one of EVERRIS most popular formulations worldwide. The balanced NPK is perfect for sand greens where nutrient holding capacity is limited.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE PER 100 sq.Metres:</b>	2 - 3 Kg
<b>PACK SIZE:</b>	20 Kg
<b>PRODUCT:</b>	<b>Sierraform GT (with slow release Potassium) Anti Stress 15-0-22 (8-10 weeks)</b>
<b>USEAGE:</b>	Formally EVERRIS High K, Anti Stress is commonly used for pre-conditioning turf against stress. It is widely used in Autumn to prepare turf for winter stress or in Spring to prepare turf for summer stress. Anti Stress fertiliser works best when applied far enough in advance of expected stress to allow a growth response.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE PER 100 sq.Metres:</b>	2 - 3 Kg
<b>PACK SIZE:</b>	20 Kg
<b>PRODUCT:</b>	<b>K Step 6-0-22 + Trace</b>
<b>USEAGE:</b>	EVERRIS K Step gives the turf manager all the benefits of the superseded Step Hi Mag product, but with the added benefit of both slow release Nitrogen and Potassium! It is a product that is especially designed for turfgrass soils with low nutrient holding capacity, or where clipping removal depletes the soil reserves of trace elements.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE PER 100 sq.Metres:</b>	2 - 3 Kg
<b>PACK SIZE:</b>	20 Kg
<b>PRODUCT:</b>	<b>Sierraform GT (with slow release Potassium) Momentum 22-2.2-9 (8-10 weeks)</b>
<b>USEAGE:</b>	Formally EVERRIS Complete Greens, Momentum is commonly used for year round applications.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE PER 100 sq.Metres:</b>	2 - 3 Kg
<b>PACK SIZE:</b>	20 Kg
<b>PRODUCT:</b>	<b>Sierraform GT (with slow release Potassium) NK 19-0-16 (8-10 weeks)</b>
<b>USEAGE:</b>	A new product in the EVERRIS range for use where a balanced NK ratio is required.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE PER 100 sq.Metres:</b>	2 - 3 Kg
<b>PACK SIZE:</b>	20 Kg



## Slow Release Fertilisers for Greens & Fine Turf continued...

<b>PRODUCT:</b>	<b>Sierraform GT (with slow release Potassium) Pre Seeder 18-10-4 (8-10 weeks)</b>
<b>USEAGE:</b>	This fertiliser is an EVERRIS slow release product that is tried and tested. Additional P and some K for rapid recovery and establishment of turfgrass roots complement slow release N.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE PER 100 sq.Metres:</b>	2 - 2.5Kg
<b>PACK SIZE:</b>	20 Kg
<b>PRODUCT:</b>	<b>Sierraform GT (with slow release Potassium) Spring Start 16-0-13 (8-10 weeks)</b>
<b>USEAGE:</b>	Formally Supergreens, Spring Start is a versatile formulation that is specifically designed for up-front response. It is especially useful where immediate results are imperative or for breaking couchgrass dormancy.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE PER 100 sq.Metres:</b>	2 - 3 Kg
<b>PACK SIZE:</b>	20 Kg
<b>PRODUCT:</b>	<b>Sierrablen Mini Hi K 0-0-37 (3-4m)</b>
<b>USEAGE:</b>	Potassium helps to build strong cell walls and consequently is useful for pre-conditioning turfgrass against environmental stress. Because 'K' is easily leached, levels of available 'K' often fluctuate widely and 0-0-37 is a great solution.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE PER 100 sq.Metres:</b>	3 Kg
<b>PACK SIZE:</b>	25 Kg
<b>PRODUCT:</b>	<b>aIISPORTS ENDURANCE 25-1-10</b>
<b>USEAGE:</b>	Endurance (SGN 130) is a quality non compound mini prill product that contains 27% NMAXX Stabilised Nitrogen technology, and is ideal for any turf application, including Greens. The NPK analysis with Trace elements makes this product an economical fertiliser for feeding turf for up to 8 weeks.
<b>MANUFACTURER:</b>	aIISPORTS
<b>RATE PER 100 sq.Metres:</b>	2.5 - 3.5 Kg
<b>PACK SIZE:</b>	20 Kg
<b>PRODUCT:</b>	<b>aIISPORTS STRENGTH 14-1-20</b>
<b>USEAGE:</b>	Strength (SGN 130) is a quality non compound mini prill product that contains 54% NMAXX Stabilised Nitrogen technology, and is ideal for any turf application, including Greens. The high level of Potassium, along with Trace elements, will ensure feeding for up to 8 weeks.
<b>MANUFACTURER:</b>	aIISPORTS
<b>RATE PER 100 sq.Metres:</b>	2.5 - 3.5 Kg
<b>PACK SIZE:</b>	20 Kg
<b>PRODUCT:</b>	<b>aIISPORTS TRU STARTER 18-10-4</b>
<b>USEAGE:</b>	Tru Starter (SGN 130) is a quality mini prill starter fertiliser that contains 50% NMAXX Stabilised Nitrogen technology. Ideal for use on all turf varieties.
<b>MANUFACTURER:</b>	aIISPORTS
<b>RATE PER 100 sq.Metres:</b>	2.5 - 3.5 Kg
<b>PACK SIZE:</b>	20 Kg



# Slow Release Fertilisers

for general sportsturf areas, including fairways, ovals & racetracks

<b>PRODUCT:</b>	<b>aIISPORTS DISTANCE 24-2-10</b>
<b>USAGE:</b>	Distance contains 10% NMAXX Stabilised Nitrogen technology which leads to regular growth without growth peaks. The uncoated portion of this fertiliser allows for an immediate response from the turf. Distance also contains 1% Iron for enhanced colour.
<b>MANUFACTURER:</b>	aIISPORTS
<b>RATE:</b>	25 - 35 gr/m <sup>2</sup> . (250-350 kg per Hectare)
<b>PACK SIZE:</b>	20 Kg

<b>PRODUCT:</b>	<b>NOVATEC CLASSIC 12-3-14</b>
<b>USAGE:</b>	NovaTec® Classic is an NPK complex fertilizer with nitrification inhibitor DMPP (3,4-dimethylpyrazolophosphate). It reduces N-leaching and increases N-efficiency. During the active phase of DMPP ( 4 to 10 weeks, depending on soil temperature and soil humidity ) the transformation of ammonium to nitrate is delayed. As a result N-availability is further adapted to the plants´ requirements and N-efficiency is increased.
<b>MANUFACTURER:</b>	BASF
<b>RATE:</b>	25 - 35 gr/m <sup>2</sup> . (250-350 kg per Hectare)
<b>PACK SIZE:</b>	25 Kg

<b>PRODUCT:</b>	<b>NOVATEC PREMIUM 15-3-20</b>
<b>USAGE:</b>	NovaTec® Premium is an NPK complex fertilizer with nitrification inhibitor DMPP (3,4-dimethylpyrazolophosphate). It reduces N-leaching and increases N-efficiency. During the active phase of DMPP ( 4 to 10 weeks, depending on soil temperature and soil humidity ) the transformation of ammonium to nitrate is delayed. As a result N-availability is further adapted to the plants´ requirements and N-efficiency is increased.
<b>MANUFACTURER:</b>	BASF
<b>RATE:</b>	25 - 35 gr/m <sup>2</sup> . (250-350 kg per Hectare)
<b>PACK SIZE:</b>	25 Kg

<b>PRODUCT:</b>	<b>ProTurf (2-3 months) 1.7mm prill N: 20-0-7 + 3%Ca + 3%Mg NPK: 15-5-15 + 2%Ca + 2% Mg K: 15-5-20 + 2%Ca + 2%Mg</b>
<b>USAGE:</b>	ProTurf contains a combination of controlled release technology with compound fertilisers. This controlled release technology leads to regular growth without growth peaks. The uncoated portion of this fertiliser allows for an immediate response from the turf. ProTurf also contains Calcium for turf hardening and Magnesium for enhanced colour.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE:</b>	20 - 35 gr/m <sup>2</sup> . (200-350 kg per Hectare)
<b>PACK SIZE:</b>	25 Kg

<b>PRODUCT:</b>	<b>Sierrablen Plus Active (3 months) 18-2.2-14.9 + 1.2 Mg + Trace</b>
<b>USAGE:</b>	Extremely well suited for fertilisation of your turf in spring and summer. Improved green-up, a more even colour and an extended longevity.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE:</b>	25 - 35 gr/m <sup>2</sup> . (250-350 kg per Hectare)
<b>PACK SIZE:</b>	25 Kg



## Slow Release Fertilisers for general sportsturf areas, including fairways, ovals & racetracks continued...

<b>PRODUCT:</b>	<b>Sierrablen Plus Active (4-5 months) 18-2.2-14.9 + 1.2 Mg</b>
<b>USEAGE:</b>	Extended feeding of your turf in spring and summer.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE:</b>	25 - 35 gr/m2. (250-350 kg per Hectare)
<b>PACK SIZE:</b>	25 Kg

<b>PRODUCT:</b>	<b>Sierrablen Plus Stress Control (3 months) 15-0-23.2</b>
<b>USEAGE:</b>	The best preparation for the winter period.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE:</b>	25 - 35 gr/m2. (250-350 kg per Hectare)
<b>PACK SIZE:</b>	25 Kg

<b>PRODUCT:</b>	<b>Sierrablen Plus Renovator (3 months) 20-8.7-16.6</b>
<b>USEAGE:</b>	Ideal for new sowings with high phosphate content. Improved green-up, a more even colour and an extended longevity.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE:</b>	25 - 35 gr/m2. (250-350 kg per Hectare)
<b>PACK SIZE:</b>	25 Kg

<b>PRODUCT:</b>	<b>Sierrablen Plus Spring Starter (3 months) 24-2.2-10.8 + 1.2 Mg</b>
<b>USEAGE:</b>	The ideal fertiliser to start the season. Improved green-up, a more even colour and an extended longevity.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE:</b>	25 - 35 gr/m2. (250-350 kg per Hectare)
<b>PACK SIZE:</b>	25 Kg

<b>PRODUCT:</b>	<b>Sierrablen Turfstarter (2-3 months) 16-11-10</b>
<b>USEAGE:</b>	This controlled release product is a premium starter fertiliser for use where extended nutrition availability is required when seeding or sodding.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE:</b>	25 - 35 gr/m2. (250-350 kg per Hectare)
<b>PACK SIZE:</b>	20 Kg



# Renovation & Specialty Products

<b>PRODUCT:</b>	<b>Professional Landscape Flora 14-1-15 &amp; 1.8% Mg+trace (8-9m)</b>
<b>USEAGE:</b>	This is a complete controlled release fertiliser designed for use in landscape establishment & maintenance. This product has been designed for all trees, shrubs & border plants, including phosphorus sensitive Australian natives.
<b>MANUFACTURER:</b>	EVERRIS
<b>RATE PER 100 sq.Metres:</b>	4 Kg
<b>PACK SIZE:</b>	15 Kg

<b>PRODUCT:</b>	<b>Renogreen Mini 7-1-9</b>
<b>USEAGE:</b>	A premium turf renovation product for use on warm and cool season grasses. The incorporation of NutriSmart® to this product, along with slow release potassium, make it the ideal renovation fertiliser.
<b>MANUFACTURER:</b>	K&B ADAMS
<b>RATE PER 100 sq.Metres:</b>	Bent: 3 - 4kg. Couch 5 - 7kg.
<b>PACK SIZE:</b>	20 Kg

NutriSmart® is a trademark of C.K Life Sciences International Inc.





# Fertilisers

<b>PRODUCT:</b>	<b>BLADE RUNNER 3-2-2</b>
<b>USEAGE:</b>	Granular/Crumble form of poultry manure for use in turf & horticulture to build up organic matter in soils.
<b>MANUFACTURER:</b>	NEUTROG
<b>RATE PER 100 sq.Metres:</b>	5 - 40 Kg
<b>PACK SIZE:</b>	40 Kg

<b>PRODUCT:</b>	<b>BLOOD &amp; BONE</b>
<b>USEAGE:</b>	Used in turf & horticulture to build up organic content of soils
<b>MANUFACTURER:</b>	VARIOUS
<b>RATE PER 100 sq.Metres:</b>	7 - 14 Kg
<b>PACK SIZE:</b>	20 Kg

<b>PRODUCT:</b>	<b>BOUNCE BACK 3-2-2</b>
<b>USEAGE:</b>	Pelletised form of poultry manure for use in turf & horticulture to build up organic matter in soils.
<b>MANUFACTURER:</b>	NEUTROG
<b>RATE PER 100 sq.Metres:</b>	5 - 40 Kg at construction
<b>PACK SIZE:</b>	40 Kg

<b>PRODUCT:</b>	<b>DYNAMIC TURF LIFTER 10-4-6</b>
<b>USEAGE:</b>	A boosted organic fertilizer plus zeolite that will help increase the C.E.C. levels of the soil.
<b>MANUFACTURER:</b>	YATES
<b>RATE PER 100 sq.Metres:</b>	20 - 40 Kg
<b>PACK SIZE:</b>	40 Kg

<b>PRODUCT:</b>	<b>SULPHATE OF AMMONIA 21-0-0</b>
<b>USEAGE:</b>	Straight Nitrogen for quick response.
<b>MANUFACTURER:</b>	VARIOUS
<b>RATE PER 100 sq.Metres:</b>	0.5 Kg
<b>PACK SIZE:</b>	25 Kg

<b>PRODUCT:</b>	<b>SULPHATE OF IRON</b>
<b>USEAGE:</b>	Contains 19% iron
<b>MANUFACTURER:</b>	VARIOUS
<b>RATE PER 100 sq.Metres:</b>	250 grams
<b>PACK SIZE:</b>	25 Kg



## Fertilisers continued...

<b>PRODUCT:</b>	<b>EPSOM SALTS</b>
<b>USEAGE:</b>	Contains 10% magnesium.
<b>MANUFACTURER:</b>	VARIOUS
<b>RATE PER 100 sq.Metres:</b>	0.2 - 2 Kg
<b>PACK SIZE:</b>	25 Kg

<b>PRODUCT:</b>	<b>SULPHATE OF POTASH FINE</b>
<b>USEAGE:</b>	Contains 43% soluble potassium
<b>MANUFACTURER:</b>	VARIOUS
<b>RATE PER 100 sq.Metres:</b>	0.5 - 1.0 Kg
<b>PACK SIZE:</b>	25 Kg

<b>PRODUCT:</b>	<b>20-0-16 GRANULAR</b>
<b>USEAGE:</b>	Quick upfront granular fertiliser, ideal for use on fairways & sportsfields
<b>MANUFACTURER:</b>	K&B ADAMS PTY LTD
<b>RATE PER 100 sq.Metres:</b>	200 - 400 Kg per ha.
<b>PACK SIZE:</b>	25 Kg

<b>PRODUCT:</b>	<b>8-11-10 STARTER</b>
<b>USEAGE:</b>	Quick upfront granular starter fertiliser, ideal on most turf varieties.
<b>MANUFACTURER:</b>	K&B ADAMS PTY LTD
<b>RATE PER 100 sq.Metres:</b>	250 - 400 Kg per ha.
<b>PACK SIZE:</b>	25 Kg

<b>PRODUCT:</b>	<b>22-5-8 GRANULAR</b>
<b>USEAGE:</b>	Quick upfront granular fertiliser, ideal for use on fairways & sportsfields
<b>MANUFACTURER:</b>	K&B ADAMS PTY LTD
<b>RATE PER 100 sq.Metres:</b>	250 - 400 Kg per ha.
<b>PACK SIZE:</b>	25 Kg



# Spray Pattern Indicators & Colourants

<b>PRODUCT:</b>	<b>BLAZON BLUE</b>
<b>USAGE:</b>	A non-staining blue liquid colourant designed to be used with pesticide, fertilizer and/or plant growth regulator tank mixes. Blazon is easily washed off hands, clothing and equipment.
<b>MANUFACTURER:</b>	MILLIKEN
<b>RATE:</b>	200 - 300 Mls per 1000 Lts spray solution
<b>PACK SIZE:</b>	5 & 25 Litre

<b>PRODUCT:</b>	<b>ENVIRODYE RED/BLUE</b>
<b>USAGE:</b>	Spray pattern indicator for use on broad acre turf or spot spraying.
<b>MANUFACTURER:</b>	SST AUSTRALIA
<b>RATE:</b>	600 - 1000 Mls / hectare
<b>PACK SIZE:</b>	5 & 20 Litre

<b>PRODUCT:</b>	<b>FOURSOME TURF PIGMENT</b>
<b>USAGE:</b>	A unique green turf pigment, specifically designed to enhance and extend the aesthetic appearance of golf course and sportsfield turf following application. Foursome can also be used as a spray pattern indicator to help promote uniform application of nutritional and surfactant materials, producing a more consistent turf response.
<b>MANUFACTURER:</b>	QUALI - PRO
<b>RATE:</b>	For optimal performance, use from 1.1 - 1.5 Litres of Foursome per hectare of turf with 1.2 L/ha suggested as the initial rate.
<b>PACK SIZE:</b>	3.8 Litre

<b>PRODUCT:</b>	<b>GREEN LAWNGER</b>
<b>USAGE:</b>	Green Lawnger is a versatile product for use in divot sand or dormant turf to give a green turf colour.
<b>MANUFACTURER:</b>	BASF
<b>RATE:</b>	Divot sand colourant: 175 ml colourant & 175 ml water will treat 45 kg sand. Turf colourant: 1 to 7 colourant to water ratio. 1 Litre will treat 100-300m <sup>2</sup> when mixed with water
<b>PACK SIZE:</b>	10 Litre

<b>PRODUCT:</b>	<b>LAKE COLOURANT WSP</b>
<b>USAGE:</b>	Lake Colorant WSP <sup>®</sup> is a concentrated blend of dry-flowable colorants in easy-to-use, pre-measured Water Soluble Packets (WSP). Lake Colorant WSP conveniently transforms pale, dirty, off-colored water into natural blue. Lake Colorant WSP may be used to color ornamental lakes, ponds, fisheries, fountains and other contained bodies of water. Water treated with Lake Colorant WSP may be used for irrigation, but not for direct human consumption. Swimming and other recreational sports are approved during and following use of this product. Fish, waterfowl or animals are not harmed by normal use of this product.
<b>MANUFACTURER:</b>	BASF
<b>RATE:</b>	1 acre foot = 1,234m <sup>3</sup> = 1 WSP (1 acre foot = 1231717 Litres) 1 WSP is suggested per 1 acre foot. More or less can be used as desired.
<b>PACK SIZE:</b>	16 x WSP



## Spray Pattern Indicators & Colourants continued...

<b>PRODUCT:</b>	<b>LAKE PAK WSP</b>
<b>USEAGE:</b>	LakePak®WSP® is a concentrated microbial product containing billions of colony forming units of a proprietary blend of bacillus bacterial strains, packaged in water-soluble packets. Use LakePak WSP to biodegrade nutrients, organic matter and hydrocarbons.
<b>MANUFACTURER:</b>	BASF
<b>RATE:</b>	1 acre foot = 1,234m <sup>3</sup> = 1 WSP (1 acre foot = 1231717 litres) Initial treatment: 3lb.(1.36kg) per acre foot. Maintenance: 1/2lb. (0.227kg) per acre foot.
<b>PACK SIZE:</b>	24 x WSP

<b>PRODUCT:</b>	<b>TRU-BLUE</b>
<b>USEAGE:</b>	TRU-BLUE is formulated to readily indicate areas that have been sprayed with pesticides. Readily indicates areas that have been missed, and allows the operator to monitor spray overlapping, machine malfunction
<b>MANUFACTURER:</b>	COLIN CAMPBELL CHEMICALS
<b>RATE:</b>	6 - 10 Mls/100m <sup>2</sup> . Back pack 30 Mls/5Lt
<b>PACK SIZE:</b>	1, 5 & 25 Litre

<b>PRODUCT:</b>	<b>TURF MARK</b>
<b>USEAGE:</b>	Turf Mark is a spray colour indicator assuring that fungicides, herbicides, insecticides and liquid fertilizer are applied uniformly.
<b>MANUFACTURER:</b>	BASF
<b>RATE:</b>	50 - 100 Mls
<b>PACK SIZE:</b>	5 & 20 Litre

<b>PRODUCT:</b>	<b>VISION PRO HD</b>
<b>USEAGE:</b>	Vision Pro HD remains consistently green for the duration of the application period. It has no adverse effects or breakdown associated with UV light.
<b>MANUFACTURER:</b>	BASF
<b>RATE:</b>	1.2 - 2.0 Lts / hectare
<b>PACK SIZE:</b>	10 Litre



# Miscellaneous

<b>PRODUCT:</b>	<b>BLITZEM SNAIL KILLER</b>
<b>USEAGE:</b>	For use in garden beds
<b>MANUFACTURER:</b>	YATES
<b>RATE:</b>	50 pellets / square metre
<b>PACK SIZE:</b>	25 Kg

<b>PRODUCT:</b>	<b>KENDOCIDE</b>
<b>USEAGE:</b>	Controls Algae and Moss in turf and synthetic grass
<b>MANUFACTURER:</b>	KENDON CHEMICALS
<b>ACTIVE INGREDIENT:</b>	480 g/Lt DICHLOROPHEN
<b>RATE:</b>	Mix 50ml in 5 lts water. Apply this solution at 1 litre per 5m2.
<b>PACK SIZE:</b>	1, 5 & 20 Litre

<b>PRODUCT:</b>	<b>SILVERADO</b>
<b>USEAGE:</b>	Controls Moss and Broadleaf weeds in turf in Golf and Bowling Greens
<b>MANUFACTURER:</b>	TURF CULTURE
<b>ACTIVE INGREDIENT:</b>	60 g/Lt CARFENTRAZONE 375 g/Lt MCPA
<b>RATE PER 100 sq.Metres:</b>	1 kg / hectare
<b>PACK SIZE:</b>	1 & 2.5 kg

<b>PRODUCT:</b>	<b>SURRENDER</b>
<b>USEAGE:</b>	Moss & Algae control
<b>MANUFACTURER:</b>	YATES
<b>ACTIVE INGREDIENT:</b>	500 g/Lt Benzalkonium Chloride
<b>RATE PER 100 sq.Metres:</b>	250mls per 10 Litres of water
<b>PACK SIZE:</b>	10 & 20 Litre



## Miscellaneous continued...

<b>PRODUCT:</b>	<b>TURFSCREEN</b>
<b>USEAGE:</b>	Turf Screen is intended for the protection of sensitive turfgrass from damage resulting from exposure to sunlight and the resulting UV radiation. When applied to turf it forms a protectant film. For best results apply this product during early morning or late evening when ambient air temperature is between 5 and 24 degrees C. Turf Screen should be diluted in sufficient water to cover and adhere to all surfaces of the target plant, especially those exposed to direct sunlight. Check with equipment manufacturer for compatibility of equipment components prior to the use of this product. Under normal conditions of turf growth during the growing season, applications should be repeated every 7 to 21 days, depending on rate of use and weather conditions. Additional applications may be required under conditions of persistent high temperature, increased UV exposure, rain events or other circumstances which might deteriorate the coverage of the turf to be protected.
<b>MANUFACTURER:</b>	TURF MAX
<b>RATE:</b>	55 - 110 ml per 100m2.
<b>PACK SIZE:</b>	10 Litre
<b>PACK SIZE:</b>	10 & 20 Litre

<b>PRODUCT:</b>	<b>WILT NOT</b>
<b>USEAGE:</b>	A new generation anti-transpirant can reduce water loss by plants by up to 50%. It's liquid formulation used as a foliar spray, dries to a clear semipermeable membrane which provides the plant with an effective shield for reducing the ravaging effects of weather related stress conditions.
<b>MANUFACTURER:</b>	YATES
<b>RATE:</b>	Turf: 10 Litres per 100 Lt of water Shrubs & Plants: 50mls per 1 lt of water
<b>PACK SIZE:</b>	5, 20 & 200 Litre



# Humaphos Products

<b>PRODUCT:</b>	<b>BIO-GRAN TURF ACTIVATOR 2-1-4 with 36% Carbon, 11% Calcium &amp; 6% Sulphur</b>
<b>USEAGE:</b>	Bio-Gran Turf Activator is a compound granular "activated carbon soil conditioner" which can be used in conjunction with water soluble or slow releasing forms of nutrients, and for correcting soil analytical deficiencies associated to hydrogen, salts, sodium and heavy metal residues. These deficiencies can retard the availability of necessary major and minor elements essential for turf and soil vitality. Though not fully understood why, the use of Carbon on Turf enhances colour and vigour, especially over dormancy and cooler periods. Bio-Gran Turf Activator is well suited to bowling and golf greens, fairways, sportsgrounds; in fact any turf areas where budgetary restraints necessitate the use of recycled or grey water. Also ideal where moisture retention, reductions in leaching and suspension efficiency of valuable nutrients are critical. Bio-Gran Turf Activator is a lignitious material made from Brown Coal and Natural Organic compounds supplying the soil with Humus, Activated Carbon and Sulphur.
<b>MANUFACTURER:</b>	VICMILL
<b>RATE:</b>	4 - 15 Kg per 100m2
<b>PACK SIZE:</b>	25 Kg & 1 Tonne Bulk Bags

<b>PRODUCT:</b>	<b>HUMAPHOS TRIPLE 5</b>
<b>USEAGE:</b>	Humaphos Triple 5 is a high analysis organic based slow release fertiliser. It has been formulated for turf requiring an extra boost of Nitrogen, Phosphorous and Potassium. This fertiliser utilizes the sustained release properties of organics and mineral phosphate combined with the more soluble forms of nitrogen and phosphorous. It is composed of a high grade natural base with magnesite, mineral phosphate, potassium sulphate, ammonium phosphate, sulphur and trace elements. Therefore it provides a balanced supply of nutrients essential for strong plant growth and quality turf. Humaphos Triple 5 is ideal for use on Fairways, Tees, Greens, Sports Grounds, Bowling Greens and Turf Farms.
<b>MANUFACTURER:</b>	VICMILL
<b>RATE:</b>	4 - 15 Kg per 100m2
<b>PACK SIZE:</b>	25 Kg & 1 Tonne Bulk Bags

<b>PRODUCT:</b>	<b>COF</b>
<b>USEAGE:</b>	COF (Complete Organic Fertiliser) is a 100% organic fertiliser for use on Turf, Garden Beds, Fruit Trees, Vegetables etc.
<b>MANUFACTURER:</b>	VICMILL
<b>RATE:</b>	3 - 6 Kg per 100m2.
<b>PACK SIZE:</b>	25 Kg & 1 Tonne Bulk Bags



# 3 Tier Fertility Products

<b>PRODUCT:</b>	<b>ESTABLISH. 7-9.9-14</b>
<b>USEAGE:</b>	A concentrated liquid fertiliser. Establish can be applied as frequently as needed throughout the season. It is recommended that Establish be used as part of 3 Tier's specific use protocols. Establish can be applied alone or as a tank mix with all NBN Turf & Plant Products.
<b>MANUFACTURER:</b>	3 TIER
<b>RATE:</b>	25 - 100 mls/100m2 in 4-10 lts of water. 1 litre treats 4000m2.
<b>PACK SIZE:</b>	9.46 Litre

<b>PRODUCT:</b>	<b>GROWTH. 22.4-2.48-3.2</b>
<b>USEAGE:</b>	A concentrated liquid fertiliser. Growth can be applied as frequently as needed throughout the season. It is recommended that Growth be used as part of 3 Tier's specific use protocols. Growth can be applied alone or as a tank mix with all NBN Turf & Plant Products.
<b>MANUFACTURER:</b>	3 TIER
<b>RATE:</b>	25 - 100 mls/100m2 in 4-10 lts of water.
<b>PACK SIZE:</b>	9.46 Litre

<b>PRODUCT:</b>	<b>MAINTAIN. 11.2-9.9-9.2</b>
<b>USEAGE:</b>	A concentrated liquid fertiliser. Maintain can be applied as frequently as needed throughout the season. It is recommended that Maintain be used as part of 3 Tier's specific use protocols. Maintain can be applied alone or as a tank mix with all NBN Turf & Plant Products.
<b>MANUFACTURER:</b>	3 TIER
<b>RATE:</b>	25 - 100 mls/100m2 in 4-10 lts of water. 1 litre treats 4000m2.
<b>PACK SIZE:</b>	9.46 Litre

<b>PRODUCT:</b>	<b>ROOT &amp; GROOM. 4.2-9.9-17.5</b>
<b>USEAGE:</b>	A concentrated liquid fertiliser. Root & Groom can be applied as frequently as needed throughout the season. It is recommended that Root & Groom be used as part of 3 Tier's specific use protocols. Root & Groom can be applied alone or as a tank mix with all NBN Turf & Plant Products.
<b>MANUFACTURER:</b>	3 TIER
<b>RATE:</b>	25 - 100 mls/100m2 in 4-10 lts of water. 1 litre treats 4000m2.
<b>PACK SIZE:</b>	9.46 Litre





# 3 Tier Soil Amendments

<b>PRODUCT:</b>	<b>CAL 86. 6-0-0 &amp; 8% Complexed Calcium</b>
<b>USEAGE:</b>	<p>A calcium supplement with microbes. Now with BioCat Booster</p> <p>Cal 86 is a complexed calcium formula fortified with plant and soil beneficial microbes. Cal 86 can be used as a soil or foliar treatment. This unique combination is known to improve plant cell formation, develop and strengthen plant cell walls, reduce salt levels and soil compaction, increase nutrient storage and balance the organic soil environment.</p>
<b>MANUFACTURER:</b>	3 TIER
<b>RATE:</b>	50 - 200 mls/100m2 in 4-10 lts of water.
<b>PACK SIZE:</b>	9.46 & 113.52 Litre
<b>PRODUCT:</b>	<b>HUMA-BALANCE XL</b>
<b>USEAGE:</b>	<p>A microbial soil conditioner.</p> <p>Huma-Balance contains nine enhanced plant beneficial soil microbes. This advanced formula increases natural biological activity, detoxifies soil from salt and pesticide residues, accelerates root development, protects plants against pathogenic diseases and transports valuable nutrients from the soil into the cell membrane of the plant. Regular use of this product may restore the natural balance to soils that have been damaged by chemicals, pesticides and traditionally formulated salt-based fertilizers.</p>
<b>MANUFACTURER:</b>	3 TIER
<b>RATE:</b>	50 - 200 mls/100m2 in 4-10 lts of water.
<b>PACK SIZE:</b>	9.46 Litre
<b>PRODUCT:</b>	<b>HUMA-BOOST</b>
<b>USEAGE:</b>	<p>An organic soil conditioner. Huma-Boost is a companion product for use with all NBN 3 Tier products. Huma-Boost is a unique humic solution that may enhance micronutrient uptake. Huma-Boost can be used on Golf Courses, Bowling Greens, Turf Farms etc. Huma-Boost is safe for application through irrigation systems.</p>
<b>MANUFACTURER:</b>	3 TIER
<b>RATE:</b>	50 - 200 mls/100m2 in 4-10 lts of water.
<b>PACK SIZE:</b>	9.46 Litre
<b>PRODUCT:</b>	<b>HUMA-IRON</b>
<b>USEAGE:</b>	<p>Huma Iron is an organic chelated iron that is critical to producing vibrant colour in plants. Regular use of iron supplements can be a key component in stimulating the process surrounding plant enzymatic activities, including the formation of chlorophyll, nitrogen fixation and nitrate reduction.</p>
<b>MANUFACTURER:</b>	3 TIER
<b>RATE:</b>	50 - 200 mls/100m2 in 4-10 lts of water.
<b>PACK SIZE:</b>	9.46 Litre
<b>PRODUCT:</b>	<b>HUMA-MNFE</b>
<b>USEAGE:</b>	<p>HUMA-MnFe is a blend of manganese and iron designed to work together to provide a synergistic benefit during photosynthesis by providing the essential energy building blocks necessary to produce vibrant, natural colour in plants.</p>
<b>MANUFACTURER:</b>	3 TIER
<b>RATE:</b>	50 - 200 mls/100m2 in 4-10 lts of water.
<b>PACK SIZE:</b>	9.46 Litre



## 3 Tier Soil Amendments continued...

<b>PRODUCT:</b>	<b>SA-1000</b>
<b>USEAGE:</b>	SA-1000™ is the next generation in Humic & Fulvic Acid Technology. SA-1000 is an all new, scientifically engineered, Non – Ionic Humic/Fulvic Acid blend fortified with Urea Nitrogen, specifically designed for the correction of High Sodium and Bicarbonates in both irrigation water and soil. This dual action product provides a complete management tool for the correction of poor water quality and its effects on your soil.
<b>MANUFACTURER:</b>	3 TIER
<b>RATE:</b>	Injection:660 ml - 2.2 lts per Hectare Soil: 2.2 - 44 Litres per Hectare
<b>PACK SIZE:</b>	9.46 Litre



# Fertilizer Spreaders

## PSB LIL FOOT BROADCAST SPREADER

This Quality Broadcast Spreader from PSB, made in the USA, is ideal for those small jobs around your workplace or Golf Course. A good accurate economical Spreader that will last.

## PSB CBR IV BROADCAST SPREADER

The CBRIV Broadcast Spreader, also from PSB, is ideal for those bigger jobs. This is a good accurate spreader with a large hopper, robust gear box and pneumatic tyres. Comes with a rain cover for all weather use. Ideal unit for Golf Course use and Landscapers etc.

## EVERRIS SR2000 ACCUPRO BROADCAST SPREADER

The most popular broadcast spreader on the market. Long lasting aluminium frame. Sturdy construction and accuracy is the reason this spreader is the best!

## EVERRIS SS1 DROP SPREADER

With a large capacity (40 Kg) stainless steel hopper, axle, frame, agitator and shut-off bar, this unit will give years of accurate product placement.



# Accessories

### • SAFETY EQUIPMENT

Respirators, gloves, earmuffs, protective clothing

### • LEVEL LAWNS

36" & 30"

### • DEW BROOMS

2 metre Aluminium with nylon bristles

### • EVOLUTION MAT

100 Mt x 2.21Mt, 300 Mt x 2.21 Mt  
& 1000 Mt x 2.21 Mt

### • DIVOT BUCKETS

### • MEASURING JUGS

250 & 500ml, 1, 2, 3 & 5 Litre

### • ALUMINIUM SHOVELS

### • SOLO SPRAYERS

457 (9Lt) 475 (15 Litre Knapsack)

### • DIFFUSERS

(19 mm Fertispray)

### • CHALK RADDLE

(WHITE, BLUE, YELLOW, RED)

### • TITANIUM DIOXIDE - 5 & 25 Kg

### • MALACHITE GREEN



# Turf Seeds

PRE-MIXED SEED BLENDS AVAILABLE:

PREMIUM TEE MIX	%BY COUNT
Cutter Fineleaf Ryegrass	43
Stallion Supreme Fineleaf Ryegrass	43
Red Creeping Fescue	14

PREMIUM TEE MIX (WITH COUCH)	%BY COUNT
Cutter Fineleaf Ryegrass	33
Stallion Supreme Fineleaf Ryegrass	33
Red Creeping Fescue	13
Hulled Couchgrass	21

ULTRA TEE MIX	%BY COUNT
Red Creeping Fescue	34
Chewings Fescue	34
Cutter Fineleaf Ryegrass	32

PREMIUM SURROUNDS MIX	%BY COUNT
Cutter Fineleaf Ryegrass	8
Stallion Supreme Fineleaf Ryegrass	8
Red Creeping Fescue	4
Victorian Creeping Bentgrass	80

PREMIUM FAIRWAY BLEND	%BY COUNT
Cutter Fineleaf Ryegrass	15
Stallion Supreme Fineleaf Ryegrass	15
Red Creeping Fescue	6
Hulled Couchgrass	8
Victorian Creeping Bentgrass	56



## Turf Seeds continued...

<b>QUICKSPORT OVAL MIX</b>	<b>%BY COUNT</b>
Shortstop 11 Tall Fescue	22
Cutter Fineleaf Ryegrass	13
Stallion Supreme Fineleaf Ryegrass	4
Victorian Creeping Bentgrass	61

<b>MEDALLIST OVAL MIX</b>	<b>%BY COUNT</b>
Cutter Fineleaf Ryegrass	43
Stallion Supreme Fineleaf Ryegrass	43
Red Creeping Fescue	14

<b>HARDY MIX</b>	<b>%BY COUNT</b>
Bentgrass	49
Ryegrass	45
Fine Fescue	6

<b>TRUPITCH WICKET MIX</b>	<b>%BY COUNT</b>
Cutter Ryegrass	61
Hulled Couchgrass	14

<b>REBOUND TENNIS MIX</b>	<b>%BY COUNT</b>
Cutter Fineleaf Ryegrass	77
Hulled Couchgrass	23

<b>RACECOURSE MIX</b>	<b>%BY COUNT</b>
Arena Ryegrass	60
Ellett Perennial Ryegrass	20
Yatsyn Ryegrass	20



INDIVIDUAL SEED VARIETIES ALSO AVAILABLE:  
Custom blends of any variety can be mixed free of charge.

## BENTGRASSES

A1, A4, G2

OO7

Dominant Extreme

Highland

NZ browntop

Penncross

SR1120

Tyee

Victorian Bent

## FINE FESCUES

Red Creeping

Chewings

## COUCH GRASSES

Bermuda

La Prima

La Prima XD

Princess

## RYEGRASSES

Arena

Cutter

Quicksport Gold

## HARD FESCUE

## SHEEPS FESCUE

## KIKUYU

## DICHONDRA

## TURF TYPE TALL FESCUES

Sunpro

Petite



# My Results

## All your analytical results on line.

**Free sign up with a confidential username & password.  
No cost to the customer.  
Simply log into MyResults and all your data is there!**

### What is My-Results?

- 'My-Results' is a secure, web based software application that stores and compares turf and soil test data.
- Uniquely, My-Results features flexibility in analysis of current and past turf and soil test data.
- It also facilitates the speedy exchange of various information between clients and their dedicated sales agronomist.

### Why would I use My-Results?

Traditionally, when a soil test is performed for a turf manager, the results are printed and returned as a printed report. The My-Results service electronically archives results and allows comparative analysis with historical data that was difficult under the paper system. Through safe storage and historical analysis of turf and soil tests, turf managers can critically review cultural practices between testing events, for their impact on soil chemistry and subsequent turf health.

My-Results is an Australian initiative, and the first to offer both BSR and SLAN interpretation methods based on recognition of soil structure.

**BSR:** (an interpretation method that measures the ratio of nutrient cations on the soil exchange sites) **SLAN:** (an interpretation method that focuses on the parts per million of each nutrient and calculates whether this is enough to meet the needs of turf)

My-Results embodies highly sophisticated functionality specifically for the benefit of turf managers. Development of this web based service has combined the industry experience and know-how of turf agronomists with skilled software contractors, to produce a user friendly application for low and high level computer users alike. After launch a series of new services are planned for My-Results that are intended for it to take the leadership in assisting turf management in Australia.

### What tests are available?

- **Soil** Choose from our basic test or comprehensive including minors.
- **Water** Testing of this increasingly valuable resource periodically is essential for healthy turf.
- **Disease** Prompt identification is essential to maintain optimum growth.
- **Nematode** Accurate nematode count and correct species identification.

# Australian owned and operated since 1969

Bill Shannon	0418 999 648
Dean Mosch	0487 864 833
Mark Eardley	0418 999 647
Sam Sherriff	0448 884 805
Shane Symes	0439 399 649

**Phone: 1800 887 343**



**ADAMS PTY LTD**

Australian owned & operated since 1969

Units 24/25  
19 Cornhill Street  
Ferntree Gully VIC 3156  
Telephone: 1800 887 343

[info@kbadams.com.au](mailto:info@kbadams.com.au)

[www.kbadams.com.au](http://www.kbadams.com.au)