



Professional Lawn Care



Origin Amenity Solutions (OAS) has over 25 years experience of working within the professional lawn care market, manufacturing and supplying specific product formulations for lawn care. As members of the UK Lawn Care Association, we take great pride in our work and service by stocking a vast range of products perfect for your lawn care needs.

At OAS, we understand the needs of the lawn care professional and provide high quality, cost effective products that will not disappoint the home owner. For over 25 years we have worked alongside national lawn care brands, lawn care contractors and sole-traders to ensure the product range we offer is high quality and in keeping with the needs of the client.

For 2024 we have carefully selected products from across the OAS portfolio, to offer an unrivalled range in the lawn care industry including fertilisers, iron products, bio-stimulants and grass seed mixes. The addition of our own £1m Turf Science and Technology Centre based at Throws Farm in Essex, has ensured our innovative solutions are backed by science, and our products are continuously improved through research and development.

The new Origin Lawn Care Division is led by Mark De Ath, who has worked for more than 35 years in technical and commercial roles within the amenity sector. Mark has been involved in the Amenity Forum since its formation and has a passion for developing sustainable methods of amenity management.



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For more information or to request a quote, contact the team today at sales@originamenity.com



Contents

Xtend® Range	4
Xtend® 24-4-4	4
Xtend® 15-2-20	4
Xtend® 46-0-0 Granular	4
Xtend® 46-0-0 Soluble	5
Novatec 15-3-20+2MgO+TE	5
Controlled Release Fertilisers	6
Protec CRF 15-3-10	6
Protec CRF 22-5-5	6
Protec CRF 20-0-7 +3MgO+4CaO mini	7
Organo-mineral Fertilisers	8
Protec Bio 16-3-7 +2MgO+0.5%Fe	8
Protec Bio 7-2-10	8
Protec Bio 15-0-12 +2MgO+Seaweed	9
Biostimulants	10
Ascoflex Plus	10
Turfcomplex	10
Wetting Agents	12
TriCure AD Granular Wetting Agent	12
Soil Conditioners	13
Naturvigor	13
CalciComplex	13
Selective Herbicides	14
Cabadex	14
Green Force Professional	14
Junction	15
Iron Products	16
Seamac ProTurf	16
Protec 10% Liquid Iron	16
OAS Soluble Iron	17
R-Range Grass Seed	18
Super Root	18
3 Way Rye	18
Shade	19
Drought	19

Xtend® Range

The Xtend® range has been the backbone of many lawn care programmes since its introduction more than 20 years ago. OAS Nitrification Inhibitor slows down the conversion of ammonium to nitrate in the soil, maintaining the nitrogen in ammonium form. Ammonium nitrogen is held more efficiently in the soil because it binds to clay and organic matter.



Xtend® 24-4-4 and Xtend® 15-2-20

- Consistent, granular lawncare fertilisers for spring to autumn use
- Slow-release N from OAN Nitrification Inhibitor
- 2 – 3 months release response
- Clean and easy to apply
- Good performance in hot weather when nitrogen volatilisation is minimised

Xtend® 46-0-0 Granular

- Unique slow release nitrogen, feeds for up to 3 months
- Granular, soluble or liquid formations
- Suitable for all coarse turf areas
- Efficient use of nitrogen as loss to the atmosphere is limited
- Soluble slow release granules mean no pick-up
- Safer for turf on areas without irrigation

Pack size: 20kg

Application rate	Pack coverage
25 – 35g/m ²	1,000m ² @ 25g/m ²

Pack size: 20kg

Application rate	Pack coverage
10 – 20g/m ²	2,000m ² @ 10g/m ²



Xtend® 46-0-0 Soluble

- 100% stabilised nitrogen
- Micro-prilled formulation for rapid solubility
- Low application rates
- Cost effective even compared to agricultural fertilisers
- Safe to use at low water volumes even in the height of summer
- 100% stabilized nitrogen featuring Hydrex (a water-soluble powder containing NBPT and DCD) in combination with micro-prilled urea

Pack size: 20kg

Application rate	Pack coverage
2 – 3g/m ²	10,000m ² @ 2g/m ²

Novatec 15-3-20+2MgO+TE

- A homogeneous granule with all nutrients contained in each granule
- Contains a highly water-soluble phosphorus content that breaks down rapidly in contact with moisture
- Protects the plant from disease and the effects of cold weather due to the high potassium content
- Contains ammonium and nitrate, the two most available nitrogen forms for fast response at low soil temperatures
- Releases nitrogen over an 8 – 10 week period
- Easy to spread and rapid dispersal into sward

Pack size: 25kg

Application rate	Pack coverage
25 – 35g/m ²	1,000m ² @ 25g/m ²

Controlled Release Fertilisers

Controlled release fertilisers offer the most efficient delivery of nutrient available due to its unique release pattern. This allows nitrogen to be delivered over a period of time without major flushes of growth. The Protec CRF range offers an ideal choice for lawn treatments, providing both performance and efficiency benefits, whilst helping produce a healthy, dense lawn.



Protec CRF 15-3-10

- Use through spring into summer
- Nitrogen is released consistently for up to 3 months due to Origin's ProTECT technology
- The remaining nitrogen is available to the plant providing a quick turf response without any major flushes of growth
- Promotes a healthy, balanced sward through spring and into summer

Protec CRF 22-5-5

- Safe to use in periods of drought or warm conditions, an ideal choice for summer applications due to its high percentage of coated nitrogen
- Minimal scorch potential and reduces possibility of damaging turf in periods of heat stress
- Provides a consistent release of nitrogen, phasing the amount of nutrient released from each granule, promoting strong, healthy growth

Pack size: 20kg

Application rate	Granule size	Pack coverage
25 – 35g/m ²	2.5 – 4mm	800m ² @ 25g/m ²

Pack size: 20kg

Application rate	Granule size	Pack coverage
25 – 35g/m ²	2.5 – 4mm	800m ² @ 25g/m ²



Protec CRF 20-0-7 +3MgO+4CaO Mini

- A blend of conventional and controlled release fertiliser
- Provides an initial turf response followed by gradual release of nitrogen over a three month period
- Added calcium and magnesium
- Provides an outstanding colour response
- Promotes a strong healthy sward
- Ideally used through spring and early summer

Pack size: 20kg

Application rate	Granule size	Pack coverage
25 – 35g/m ²	1 – 2.5mm	800m ² @ 25g/m ²

For advice on which lawn care product to select, contact the OAS team at sales@originamenity.com

Organo-mineral Fertilisers

Our Protec Bio range of Organo-mineral fertilisers have been developed specially for the lawn care industry, to give an ideal input to lawns. Each granule contains plant-based material together with mineral NPK and micro-nutrients. These formulations provide a product with little or no odour (being plant based) and a granule with uniform, dust free characteristics.



Protec Bio 16-3-7 +2MgO+0.5%Fe

- Plant based designed for use in spring with three different nitrogen sources to provide a consistent release of nutrient to the plant
- The organic component promotes an efficient soil ecosystem
- Also provides a dense, healthy sward with a phased release of nitrogen
- Contains added magnesium to help the plant with photosynthesis in essential periods such as spring, and iron to promote colour and aid disease resistance

Protec Bio 7-2-10

- Well balanced fertiliser designed for use in autumn or for lawns that have a lower nitrogen requirement
- Contains plant-based materials and provides a consistent release of nitrogen without major flushes of growth
- Supplies a strong colour response
- Added potassium making it ideal for colder periods

Pack size: 20kg

Application rate	Granule size	Pack coverage
25 – 35g/m ²	1 – 3mm	800m ² @ 25g/m ²

Pack size: 20kg

Application rate	Granule size	Pack coverage
25 – 35g/m ²	1 – 3mm	800m ² @ 25g/m ²



Protec Bio 15-0-12 +2MgO+Seaweed

- An ideal late spring and summer organo-mineral fertiliser that contains both high levels of nitrogen and potassium
- Contains added magnesium to aid photosynthesis and enhanced colour
- Promotes a strong turf response in both spring and early summer
- Organic content acts as a food source, stimulating beneficial soil biology and promoting both an efficient soil and a healthy ecosystem
- Provides a phased release due to a blend of 3 nitrogen sources

Pack size: 20kg

Application rate	Granule size	Pack coverage
25 – 35g/m ²	1 – 3mm	800m ² @ 25g/m ²

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Biostimulants

Biostimulants boost growth rates of plants in applied areas as well as strengthening them to defend from stress. Biostimulants offer an array of benefits not only for plants but also for the soil surrounding them.



Ascoflex Plus

- UK manufactured seaweed source
- Optimum extraction of bioactive compounds
- Batch tested to ensure consistency of product quality
- Proactin plant-based amino acid package which facilitates healthy growth, including shoot and root development, nitrogen transfer within the plant and chlorophyll production
- 100% plant derived formulation utilising *Ascophyllum Nodosum* (Knotted Wrack)
- Improves tolerance and recovery from plant stress

Turfcomplex

- Bioactive seaweed, humic acids, manganese and micronutrients
- Liquid biostimulant featuring seaweed extracts and humic acids
- Contains Algifol bioactive seaweed for high levels of growth stimulants
- Helps reduce stress and improve plant health
- Aids disease resistance
- Use in combination with TriCure AD wetting agent, for a complete stress management programme in hot, dry weather
- Contains high levels of plant active humic acids to improve root mass and reduce plant stress

Pack size: 10L, 100L

Application rate

10 – 20L/ha

Pack size: 10L, 100L

Application rate

20 – 40L/ha



For bloomin' marvellous displays

Sow Euroflor flower seed mixes now for stunning shows and enriched habitats

Euroflor flower seed mixes deliver beautiful, vibrant flower displays that enrich any environment and serve as an invaluable habitat for insects, birds and small mammals.

- 24 mixes available that are recommended for Spring sowing
- Just 1kg covers up to 333m²
- A choice of annual and perennial mixes

Why choose Euroflor?

- Stunning displays that add value to any landscape
- Minimal maintenance required
- Encourages and conserves biodiversity
- A bountiful source of nectar and pollen

Euroflor Flower Seed mixes are supplied by Origin Amenity Solutions



Wetting Agents

Wetting agents optimise soil moisture, to ensure a healthy functioning soil and turfgrass, reducing susceptibility to disease. TriCure contains three different wetting agent chemistries that treat all types of rootzone particles, such as soil and sand, as well as organic matter, including peat and thatch.

This multi-molecular approach provides three distinct characteristics, and advantages over single molecule wetting agents.

1. Adhesion to various surfaces including plant lignin and cellulose, attracting water molecules and facilitating water penetration into thatch and soil organic matter.
2. Better hydration of soil particles along with a reduction in water surface tension.
3. Rapid spreading and downward penetration using non phytotoxic chemistry.
4. TriCure AD is more active, rate for rate, than competitor wetting agents due to its multi-molecular chemistry. Competitor products have to be applied at much higher rates to achieve equivalent results. Many contain only one surfactant technology and only work well in one given situation.



TriCure AD Granular Wetting Agent

- Easy to spread
- Gives up to 3 months activity from one application or applied monthly at a lower rate
- Granular product which is an effective alternative to spraying where mower pick up is eliminated
- Utilises DG-Lite, a dispersible granule technology as a carrier to quickly release the chemistry with no residue left after normal irrigation
- Does not contain any of the commonly used additional ingredients that are associated with burning or phytotoxicity
- Can be applied in the morning and safely watered-in in the evening without risk of burning

Pack size: 18kg

Application	App. rate	Pack coverage
Curative	12g/m ²	1,500g/m ²
3 Monthly	24g/m ²	750g/m ²



Soil Conditioners

Soil conditioners are made from natural materials and are used to replenish the nutrients in soil. Some include slow release fertilisers for added longevity. Conditioners increase aeration which increases the water holding capacity of the soil and improves soil structure.



Naturvigor

- Composted cow manure and humic acid soil improver
- High organic matter (32.5%) and humic acid (18.1%) content, ideal for use on impoverished soils
- Contains a comprehensive range of micronutrients. The 1% iron content is complexed by humic acids to ensure long-term availability
- Cow manure is turned for 5 to 7 months to input oxygen, regulate temperature and encourage aerobic decomposition. Then composted under cover to protect the beneficial bacteria present from the harmful effects of UV rays
- Humic acids with a high fulvic acid fraction added to mixture before granulation
- Increased soil microflora

Pack size: 25kg

Application rate	Pack coverage
35 – 50g/m ²	714m ² @ 35g/m ²

CalciComplex

- Contains dolomitic limestone for increased pH and Mg input
- Contains Gypsum for added calcium and soil deflocculation
- Designed to gently increase rootzone pH in low buffered acidic soils
- Contains actinomycetes which breaks down and recycles organic matter
- Contains composted cow manure and cold processed seaweed meal to stimulate microbial activity in the soil
- Granule format ensures quick break down on grass surface

Pack size: 25kg

Application rate	Pack coverage
35 – 70g/m ²	714m ² @ 35g/m ²

Selective Herbicides

Our extensive selective herbicide range ensure that whether you are spot treating a lawn or applying that first overall spray for a new customer, our products will allow you to achieve the great results your customers are looking for. Contact us for specific selective weed control programmes tailored to your needs.



Cabadex

- Unique formulation containing florasulam and fluroxypyr
- Can be used on newly sown turf (from two leaf stage)
- Controls difficult weeds such as yarrow and lesser trefoil (yellow suckling clover)
- Low dose rate for cost effective weed control
- Foliar and root uptake provides efficient control of difficult weeds

Pack size: 5L

Application rate	Pack coverage
2L/ha	25,000m ²

Use plant protection products safely. Always read the label and product information before use.



Green Force Professional

- Contains 150g/l Mecoprop-p and 18.7g/l Dicamba
- Cost-effective 2-way selective herbicide
- Controls a wide range of turf weeds
- 2 applications per year

Pack size: 5L

Application rate	Pack coverage
5L/ha	10,000m ²

Use plant protection products safely. Always read the label and product information before use.



Junction

- A new generation, selective turf herbicide
- Specially formulated micro-emulsion for the control of weeds in managed amenity turf including domestic lawns
- Controls a broad range of weeds including dandelion, daisy, white clover and creeping buttercup
- Contains florasulam and 2,4-D
- Ultra-low dose rate of just 12mls/100m² (1.2 litres/ha) lessens environmental loading
- Can be applied 2 months after spring or summer sown turf
- Rapidly broken down in the soil environment by soil microbes

Pack size: 5L

Application rate	Pack coverage
1.2L/ha	41,670m ²

Use plant protection products safely. Always read the label and product information before use.

Visit our website at www.originamenity.com

Iron Products

Iron has many benefits in turf, mainly used to improve turf colour, it can also help with disease resistance and hardening turf in winter. Origin offer a range of iron products that can both maintain and improve lawns whilst providing an outstanding colour response.



Seamac ProTurf

- 6% chelated iron with magnesium and sulphur for optimum winter colour
- Rapid uptake formulation technology for a fast response even at low air and soil temperatures
- Ideal tank-mix partner to Liquid Turf Hardener and Turfite for non-pesticidal disease suppression
- Acid buffered for maximum tank mix compatibility
- Cost effective winter tonic

Pack size: 10L

Application rate	Pack coverage
20 – 30L/ha	5,00m ² @ 20L/Ha



Protec 10% Liquid Iron

- Highly concentrated liquid iron for rapid and economical application
- A high specific gravity allows maximum iron application for the amount of product applied
- Low pH ensures iron availability to the plant
- Economic application in a liquid form
- Hardens the leaf prior to the onset of winter

Pack size: 10L

Application rate	Pack coverage
45L/ha	2,222m ²



OAS Soluble Iron

- High quality water-soluble iron
- Highly soluble formulation for easy mixing
- Application in low water volumes
- Cost effective tank-mix partner to liquid and water-soluble fertilisers
- Applications made early or late in the season when soil moisture levels are high
- Avoid applying product during frosty weather or when frost is anticipated

Pack size: 25kg

Application rate	Pack coverage
20kg/ha	12,500m ² @ 20L/Ha

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R-Range Grass Seed

Working in partnership with grass breeders, OAS has developed a range of grass seeds to suit applications across the sports, golf, lawns and landscape markets, utilising experience and knowledge to source the most optimum cultivars. Our seed mixtures featured are our most popular with our lawn care customers and provide top quality cultivars, with high shoot density, are hard wearing and give good year-round colour.



Super Root

Tetraploid, creeping and diploid ryegrasses with red fescue. Super Root is our most popular seed mixture for professional lawn care. An extremely hard-wearing mix with the benefit of tetraploid, creeping and diploid ryegrasses together with strong creeping red fescue. Fast establishment, great recovery and year-round colour for stressed turf surfaces, with germination from just 4°C.

					
Germin-8T Treated Seed	Tetraploid Technology	Carbon4 Grass Mix	Rapid Establish.	Strong Roots	Wear Tolerant
					
Shade Tolerant	Drought Tolerant	Cold Tolerant	Heat Tolerant	Disease Tolerant	










Pack Size: 5kg
Order Code: OAI000868

Pack Size: 20kg
Order Code: OAI000866

Sowing rate	Overseeding rate
30 – 40g/m ²	15 – 25g/m ²

3 Way Rye

Hard-wearing 100% perennial ryegrass blend with Tetraploid Technology 3 Way Rye is a versatile, balanced 100% perennial ryegrass blend. The inclusion of tetraploid perennial ryegrass means it grows and recovers in colder conditions as well as having improved tolerance to heat and drought. With improved stabilisation through its deep, dense rooting, this robust and hard-wearing blend is an extremely cost-effective.

				
Germin-8T Treated Seed	Tetraploid Technology	Carbon4 Grass Mix	Strong Roots	Wear Tolerant
				
Drought Tolerant	Cold Tolerant	Heat Tolerant	Disease Tolerant	

Pack Size: 20kg
Order Code: OAI000854

Sowing rate	Overseeding rate
40 – 60g/m ²	25 – 35g/m ²



Shade

Shade tolerant perennial ryegrass and fescues. A mix of faster establishing fine-leaved perennial ryegrass with hard and strong creeping red fescues for shade and drought tolerance. Hard wearing and persistent with good colour summer and winter.



Carbon4
Grass Mix



Rapid
Establish.



High Shoot
Density



Wear
Tolerant



Shade
Tolerant



Drought
Tolerant

Pack Size: 5kg

Order Code: OAI000864

Pack Size: 20kg

Order Code: OAI000863

Sowing rate	Overseeding rate
25 – 40g/m ²	15 – 25g/m ²



Drought

A blend of rhizomatous and tufted tall fescue, Germin-8T treated Tall fescue is the most heat and drought tolerant of all amenity cool season grass species. Deep rooting, good wear tolerance and high salt tolerance makes tall fescues suitable for wide ranging applications. Warmer soil temperatures, minimum 10°C, are recommended to ensure optimum germination. Although very drought tolerant, seedlings must be kept moist until roots are established. (Special order only)



Germin-8T
Treated Seed



Carbon4
Grass Mix



Strong
Roots



Wear
Tolerant



Drought
Tolerant



Heat
Tolerant



Salt
Tolerant

Pack Size: 20kg

Order Code: OAI007447

Sowing rate	Overseeding rate
35 – 50g/m ²	35g/m ²

Lawn care solutions developed by professionals

Origin Amenity Solutions has a wealth of experience and knowledge in the supply of product solutions to the turf industry. Our breadth of product range provides a wealth of solutions that can be tailored to consider, climatic conditions, type of application, problem encountered or desired outcome. We work closely with grounds managers to ensure our product portfolio is supporting the day-to-day jobs on golf courses and sports fields. Speak to one of our team today and see how we can develop an integrated management plan that is right for you.

To find out more about Origin Amenity Solutions and our plans for the future of the turf industry, follow us on X and LinkedIn.

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