

Marathon ALGAE SPORT 9-3-9 + 2.2 MgO + 0.6 Fe

Sequential release organo mineral granular fertilizer

Key points:

- Patented XSER® technology for a sequential release of nutrients
- Enriched with SEADRY® marine algae extracts
- Supports a constant growth without scorching
- Stimulation of tillering instead of elongation
- Promotes a tough and dense turf
- Low in chlorine

Analytical values:

Total Nitrogen (N)	9%
Ammonia nitrogen (NA)	1.5%
Urea nitrogen (NU)	5.5%
Organic nitrogen (NO)	2%
Phosphorus (P ₂ O ₅)	3%
Potassium (K ₂ O)	9%
Magnesium (MgO)	2.2%
Water soluble Sulphur (SO ₃)	9.4%
Iron (Fe)	0.6%

Technical data:

Density	0.78
Organic matter (OM)	43%
C/N of org. matter	9
Granule size: 90% between 2 and 4 mm	

Packaging:

20 kg bag (1000 kg pallet)

Raw materials:

Sanitized chicken manure, potassium sulphate, urea, dried seaweed, magnesium oxyde, DAP, ammonium sulphate, ferrous sulphate, lignosulphonate

Regulatory class:

Organo mineral fertilizer NPK (9-3-9) with Iron (to check with local regulation)

Recommendations:

- Fertilization on green fields, fairways and tees
- 200 – 300 kg /ha / application between March and October
- Do not exceed the appropriate dose rate

Storage:

Store indoors in closed bags. Protect from sun and moisture. Store big bags on one level only.



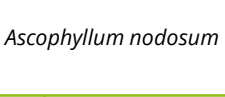
Safety informations:

See the label and the Material Safety Data Sheet (MSDS)

Marathon ALGAE SPORT 9-3-9



Identity card

Definition	Sequential release organo-mineral granular fertilizer									
Regulatory class	Organo-mineral fertilizer NPK (9-3-9) with Iron									
Main targets	Sports fields (fairways, tees, football & rugby pitches, racecourses), parks and ornamental lawns									
Contexts to focus on	<ul style="list-style-type: none"> Fertilization as of the start of the season to ensure nitrogen nutrition of the turf Fertilization at mid-season to boost turf strength during hot spells thanks to potassium Fertilization at late-season to boost turf growth at fall thanks to nitrogen, and its resistance to cold thanks to potassium, in preparation for winter Fertilization adapted to humid climates and watered soils thanks to nutrient protection against leaching 									
Physiological actions	<ul style="list-style-type: none"> Ammonia-based nitrogen nutrition to stimulate cell division rather than elongation Stimulation of rhizosphere microflora to improve nutrient uptake Increased biological activity to accelerate decomposition of residual organic matter 									
Benefits for turf	<ul style="list-style-type: none"> Long-lasting nutrition for a constant growth without scorching Reduced thatch build-up Tough and dense turf 									
Technology	 XSER®		 SEADRY®		 <i>Ascophyllum nodosum</i>					
Analytical values	Total Nitrogen (N)	9%	Ammoniacal nitrogen	1.5%	Ureic nitrogen	5.5%	Organic nitrogen	2%	Phosphorus (P ₂ O ₅)	3%
	Potassium (K ₂ O)	9%	Magnesium (MgO)	2,2%	Water soluble Sulphur (SO ₃)	9.4%	Calcium (CaO)	6.1%	Iron (Fe)	0,6%
	Organic matter	43%	C/N of OM	9,0	Density	0,78	Particle size	90% between 2 and 4 mm		
Other informations	<ul style="list-style-type: none"> Dehydrated and sanitized organic matter without being composted Potassium in sulphate form Low chlorine 									
Recommendations	200 - 300 kg/ha every 2-3 months From March to October									
Packaging	20 kg bag (1.000 kg pallet) - 500 kg big bag									
Organic farming use	No									