

Golf-green Nutrition Calendar



Sports pitches



Golf courses



Landscaping



The specialist in **specialty fertilizers**

Golf-green Nutrition Calendar

Nutrition – the basis for healthy growth



About Mivena

We are a Dutch family business with our headquarters based in Waalwijk, NL, and production location in Maastricht, NL.

Our mission: to grow healthy plants and crops while safeguarding the environment. This includes reducing pesticide use, improving the surface and groundwater, and maximizing production with minimal nutrient use. So, when serving our customers, we take care of the world as well.

Nutrition year calendar

		J	F	M	A	M	J	J	A	S	O	N	D
F	Granusol®WSF 12+7+25+8CaO+2MgO+TE+MV10 1.5 gr/m ² (15 kg/ha)		—	—									
M	Granuform®SRF 16+0+22+2MgO+CaO+Fe+4Si 12 gr/m ² (150 kg/ha)			—	—	—							
A	Granusol®WSF 20+0+20+2MgO+TE+MV10 2 gr/m ² (20 kg/ha)				—	—							
M	Granuform®SRF 16+0+22+2MgO+CaO+Fe+4Si 12.5 gr/m ² (125 kg/ha)					—	—	—					
J	Granusol®WSF 20+0+20+2MgO+TE+MV10 1.5 gr/m ² (15 kg/ha)						—	—					
J	Granuform®SRF 16+0+22+2MgO+CaO+Fe+4Si 12.5 gr/m ² (125 kg/ha)							—	—	—			
A	Granusol®WSF 20+0+20+2MgO+TE+MV10 1.5 gr/m ² (15 kg/ha)								—	—			
S	Granuform®SRF 16+0+22+2MgO+CaO+Fe+4Si 12.5 gr/m ² (125 kg/ha)									—	—	—	
O	Granusol®WSF 12+7+25+8CaO+2MgO+TE+MV10 1.5 gr/m ² (15 kg/ha)										—	—	
N	Granuform®SRF KMag 0+0+30+10MgO 10 gr/m ² (100 kg/ha)	—										—	—
D	Granusports®SRF Privilege CaO+MgO+Traces 10 gr/m ² (100 kg/ha)	—	—										—



Granusol®WSF
12+7+25+8CaO+2MgO+TE+MV10

FEB
OCT



Granuform®SRF
16+0+22+2MgO+CaO+Fe+4Si

MAR MAY
JUL SEPT



Granusol®WSF
20+0+20+2MgO+TE+MV10

APR JUN
AUG



Granuform®SRF
KMag 0+0+30+10MgO

NOV



Granusports®SRF
Privilege CaO+MgO+Traces

DEC

Total fertilizer / ha / year

Granuform®SRF 16+0+22+2MgO+CaO+Fe+4Si	500 kg/ha/year
Granuform®SRF KMag 0+0+30+10MgO	100 kg/ha/year
Granusports® Privilege CaO+MgO+Traces	100 kg/ha/year
Granusol®WSF 12+7+25+8CaO+2MgO+TE+MV10	30 kg/ha/year
Granusol®WSF 20+0+20+2MgO+TE+MV10	45 kg/ha/year

Total nutrition / ha / year total kg / ha / element

N-total	92,6	P2O5	2,1	B	0,6
N-NO3	3,5	K2O	160	Cu	0,6
N-NH4	1,7	CaO	11,9	Fe	15,0
N-UR	47,4	MgO	35,5	Mn	4,1
N-MU	40,0	SO3	123,5	Mo	0,03
				Zn	2,5
				Si	20,0



Benefits of Mivena fine turf fertilizers



Granusol®WSF

Water Soluble Fertilizer

Granusol®WSF is the ideal product for foliar feeding fine turf. Easy to mix and apply with a wide range of analyses. Additionally, Mivena also offers two different liquid fertilizers.

Granusol is a 100% crystalline fertilizer. Besides N, P, K, MgO and Calcium, Granusol contains trace elements in the chelated forms EDTA, DTPA and EDDTA. Because of this, they remain available for the plant at all times and any common pH level.

Granusol® can be used either as a total fertilizer or as extra feed in addition to the CRF products.

Granusol® contains MV10, which enhances the uptake and effectiveness of the nutrients and trace elements.

Granusol WSF in a nutshell:

- Air-conditioned production and vacuum packed, so no caking
- High-quality crystalline powder, 100% water soluble
- Calcium easily absorbed by the plant
- With MV10 – combination root stimulators
- Trace elements in 3 chelated forms

Granuform®SRF

Slow Release Fertilizer

Granuform®SRF is best suited to low-cut fine turf areas, such as golf greens, due to its uniform, dust-free, fine granules of 0.5–1mm. Granuform contains MU (Methylene Urea), which gives it a longevity of up to 12 weeks and is available in several different analyses for each season.

Granuform SRF in a nutshell:

- High percentage MU
- Methylene urea (MU), most reliable slow-release nitrogen form
- Fine granule 0,5-1 mm, dust-free
- Longevity 10-12 weeks
- Range contains Silicon (Si)

Granusports®SRF

Slow Release Fertilizer

Granusports®SRF is another MU-based SRF, which is mainly used on tee boxes, fore greens, and sports pitches. The uniform granules are sized 1-2mm. Various analyses are available, and the longevity is about 8–10 weeks.

Granusports SRF in a nutshell:

- Medium percentage MU
- Methylene urea (MU), most reliable slow-release nitrogen form
- Fine granule 1-2 mm, dust free
- Long longevity for SRF: 8-10 weeks

Please contact our technical sales managers for tailor-made advice.

Contact

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