

MICROFINE RANGE

Slow release – Methylene Urea, mini-granular fertilizers

WHY MICROFINE FERTILIZERS

- › Low Sulphur analyses
- › Slow and conventional release forms of Nitrogen
- › Nitrogen from patented Methylene Urea released in sync with plant needs
- › No excessive growth even after rain
- › Duragran contains DIDIN for phased Nitrogen release



Product selector

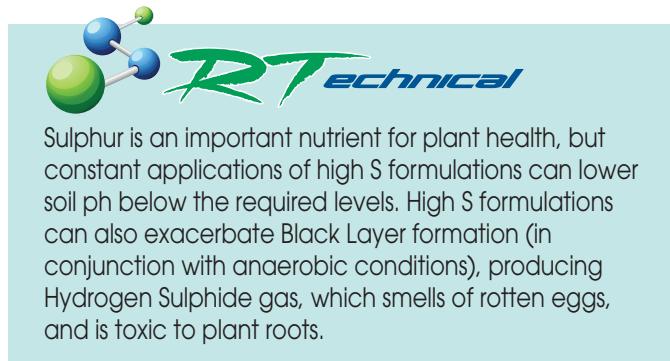


PRODUCT	NOTES	GRANULE SIZE mm	PACK SIZE kg	APPLICATION RATE g/sq.m	PACK COVERAGE sq.m	LONGEVITY	N kg/ha	P kg/ha	K kg/ha
18-3-12 +2Fe	Combines Methylene Urea with Iron for improved colour and extra plant resilience	1.0-2.0	20	25 35	800 571	NUTRIENT RELEASE FOR 8-12 WEEKS	45.0 63.0	7.5 10.5	30.0 42.0
NDura 16-12-8 +TE +Zn +Seaweed	Slow release, organic based for improved germination	1.0-2.0	20	25 35	800 571	NUTRIENT RELEASE FOR 8-12 WEEKS	45.0 54.0	30.0 42.0	20.0 28.0
16-0-16 +2Fe+Zn	Balanced NK fertilizer, combining nitric source of N to use in cooler conditions. A true early-start fertilizer	1.0-2.0	20	25 35	800 571	NUTRIENT RELEASE FOR 8-12 WEEKS	40.0 56.0	0 0	40.0 56.0
14-2-14 +3.3MgO	LOW SULPHUR FORMULATION, with phosphate and Magnesium for plant health	1.0-2.0	20	25 35	800 571	NUTRIENT RELEASE FOR 8-12 WEEKS	35.0 49.0	5.0 7.0	35.0 49.0
12-0-24 +1.6MgO +1%Fe	LOW SULPHUR FORMULATION, with double K analysis	1.0-2.0	20	25 35	800 571	NUTRIENT RELEASE FOR 8-12 WEEKS	30.0 42.0	0 0	60.0 84.0
12-0-10 +3.3MgO +2Fe	LOW SULPHUR FORMULATION, with zero phosphate	1.0-2.0	20	25 35	800 571	NUTRIENT RELEASE FOR 8-12 WEEKS	30.0 42.0	0 0	25.0 35.0
8-0-6 +3.3%MgO +4%Fe	LOW SULPHUR FORMULATION, with organic N	1.0-2.0	20	25 35	800 571	NUTRIENT RELEASE FOR 8-12 WEEKS	20.0 28.0	0 0	15.0 21.0
5-0-15 +1.6MgO	VERY LOW SULPHUR FORMULATION, with nitric N for cold start	1.0-2.0	20	25 35	800 571	NUTRIENT RELEASE FOR 8-12 WEEKS	12.5 17.5	0 0	37.5 52.5
Duragran 15-5-15	A mini-granular fertilizer containing Dicyandiamide, for fine turf and outfield. Reduced initial flush due to Didin	1.0-2.0	20	25 35	800 571	NUTRIENT RELEASE FOR 8-12 WEEKS	37.5 52.5	12.5 17.5	37.5 52.5

Microfine Proven Technology

Sustained performance is achieved from an initial nutrient release response followed by a consistent balanced release for up to 12 weeks.

Methylene Urea release is triggered by temperature and microbial activity, thereby matching the demands of the plant at the time and growth stage required. It promotes strong root growth, and a balanced, healthier sward with a very low salt index that reduces the potential for scorch.



TOTAL NITROGEN %	AMMONIACAL	UREIC	ORGANIC		METH-UREA	SUGGESTED USE PERIOD											
						JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
18	✓	✓			✓												
16	✓	✓	✓														
16	✓	✓			✓	✓											
14	✓	✓	✓														
12	✓	✓															
12	✓	✓	✓														
8	✓	✓	✓														
5	✓				✓												
15	✓	✓	✓														