



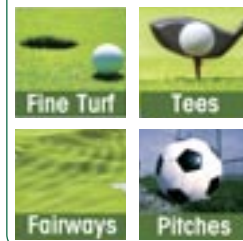
Microfine Range

Slow release – Methylene Urea, mini-granular fertilizers

WHY MICROFINE FERTILIZERS

- › Patented Methylene Urea increases and sustains beneficial organism populations due to the organic Carbon and Nitrogen
- › Low Sulphur analyses
- › Slow and conventional release forms of Nitrogen
- › Nitrogen released in sync with plant needs
- › No excessive growth even after rain

Recommended areas



Product selector



PRODUCT	NOTES	GRANULE SIZE mm	PACK SIZE kg	APPLICATION RATE g/m ²	PACK COVERAGE m ²	LONGEVITY	NUTRIENT INPUT		
							N kg/ha	P kg/ha	K kg/ha
18-3.5-8 +1MgO+TE +Seaweed	Balanced NPK with seaweed, with extended 4-phase release	1.0-2.0	20	25 35	800 571	NUTRIENT RELEASE FOR 12-16 WEEKS	45.0 63.0	8.8 12.3	20.0 28.0
NDura 16-12-8 +TE +Zn +Seaweed	Slow release, organic based for improved germination. Excellent pre-seed fertilizer	1.0-2.0	20	25 35	800 571	NUTRIENT RELEASE FOR 8-12 WEEKS	40.0 56.0	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
13-0-26 +1Fe +Seaweed	Double K for plant health. Aids root development. Low Sulphur.	1.0-2.0	20	25 35	800 571	NUTRIENT RELEASE FOR 12-16 WEEKS	32.5 45.5	0 0	65.0 78.0
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

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.



Sulphur is an important nutrient for plant health, but constant applications of high S formulations can lower soil pH below the required levels. High S formulations can also exacerbate Black Layer formation (in conjunction with anaerobic conditions), producing Hydrogen Sulphide gas, which smells of rotten eggs, and is toxic to plant roots.



TOTAL NITROGEN %	AMMONIACAL	UREIC	ORGANIC	COLD START 	METH-UREA	SUGGESTED USE PERIOD											
						JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
18	10.4	3.6															
16	4.5	3.5			8.0												
16	8.6	2.8		0.7	3.9												
13	2.6	3.9			6.5												
8	3.7	3.3	0.4		0.6												