



Omya Calciprill®

GRANULATED CALCIUM CARBONATE



THINKING OF TOMORROW

Omya Calciprill®

LEAVES ALL OTHER FORMS OF LIMING IN THE DUST!



Omya Calciprill® is a 2-6 mm pellets made from very finely ground high purity calcium carbonate. It can be applied to established pastures or crops at any time and is ideal for rapid pH adjustment. Omya Calciprill® is highly reactive and equally effective at rates 80-90% lower than required by standard aglime. The rounded pellets mean it can be applied, on its own or with additional fertilizer & seeds, by anyone with standard fertilizer spreaders. This means no need for contractors, less machine costs, no material lost to dusting, and more money in your pocket!

ADVANTAGES OF OMYA CALCIPRILL®

- Rapid pH improvement means rapid crop response
- Flexible application means less dependence on weather conditions
- Useful in precision agriculture
- Can be applied by air to steep terrain allowing utilization of all pasture
- Excellent source of calcium, an essential nutrient in plant cell structure
- Allows farmers to carry out regular soil maintenance

APPLICATION RATES (0.1 pH Improvement)

SOILS	KG / HA	KG / ACRE
Sand/Loamy sands	60	25
Sandy/silt loams	100	40
Clay/loamy clays	125	50
10-15% Organic matter	150	60
+25% Organic matter	200	80

NPK EFFICIENCY VS. SOIL PH

pH	4.5	5.0	5.5	6.0	6.5
N	30%	43%	77%	89%	100%
P ₂ O ₅	23%	31%	48%	52%	100%
K ₂ O	33%	52%	77%	100%	100%

PROPERTIES OF OMYA CALCIPRILL®

	ELEMENT	TYPICAL VALUE
Chemical Analysis	Ca	38%
	Mg	0.6%
Particle Sizing	BEFORE	AFTER
	GRANULATION	
	0 - 100 microns	2 - 6 mm
Bulk Density	1.2	
CaO Equivalent	52	
API Value	110	

Local Contact:

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Natural Products for
SUSTAINABILITY