



enhanced
by Omya

Omya Calciprill®

Granulated Calcium Carbonate

Omya Calciprill®

Leaves all other forms of liming in the dust!



Omya Calciprill® is a 2-6 mm granule 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 granules 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®

- *Excellent source of calcium, an essential nutrient in plant cell structure*
- *Rapid pH improvement means rapid crop response*
- *Flexible application means less dependence on weather conditions*
- *Useful in precision agriculture*
- *Allows farmers to carry out regular soil maintenance*
- *Suitable for organic farming*

Omya Calciprill® distributed by
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Application rates (0.1 pH Improvement)

Soils	kg / ha
Sand/loamy sands	60
Sandy/silt loams	100
Clay/loamy clays	125
10-15% Organic matter	150
+25% Organic matter	200

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%
	Before Granulation	After Granulation
Particle Sizing	0 - 100 microns	2 - 6 mm
Bulk Density	1.2 kg/l	
CaO Equivalent	52%	
API Value	110	

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Natural Products for
SUSTAINABILITY

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