

BIOCOMPIG

Fournisseur d'engrais organique

WinCal is a residual product of the drinking water softening process at drink water facilities. WinCal is a slow release lime fertilizer. WinCal contains high level of calcium carbonate and consequently neutralizes the acids in the soil and raise the pH level. The pH value is especially important for the availability of certain nutrition elements like Nitrogen and Phosphates. Consisting liming is therefore crucial for a healthy crop.

Excess of Magnesium content can harm the soil structure. Therefore, due to its low content of Magnesium oxide, WinCal is ideally suited for soils with an excess of Magnesium. WinCal is a residual product of the drinking water softening process at drink water facilities. WinCal is a slow release lime fertilizer. WinCal contains high level of calcium carbonate and consequently neutralizes the acids in the soil and raise the pH level. The pH value is especially important for the availability of certain nutrition elements like Nitrogen and Phosphates. Consisting liming is therefore crucial for a healthy crop.

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Composition:

Calcium carbonate (CaCO ₃)	97%
Calcium oxide (CaO)	54%
Magnesium Oxide (MgO)	< 1%
Iron (Fe)	0,5%
Manganese (Mn)	0,2%

Moisture content	2 - 5%
Neutralizing value	54

Heavy metals

Cadmium (Cd)	< 0,1 ppm
Lead (Pb)	< 0,05 ppm
Mercury (Hg)	< 0,05 ppm

Density (kg/m ³)	2500
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Appearance	micro granules
Colour	Brownish/yellowish
Packaging	Bulk or in Big Bags

Application dosage 1000 – 3000 kg/ha depending on pH level and organic matter content in the soil. Application can be done with a standard fertilizer applicator.

For more information or sample request, please contact us by email info@biocompig.com or visit our

website www.biocompig.com