



**PRODUCT INFO
& DATASHEET**

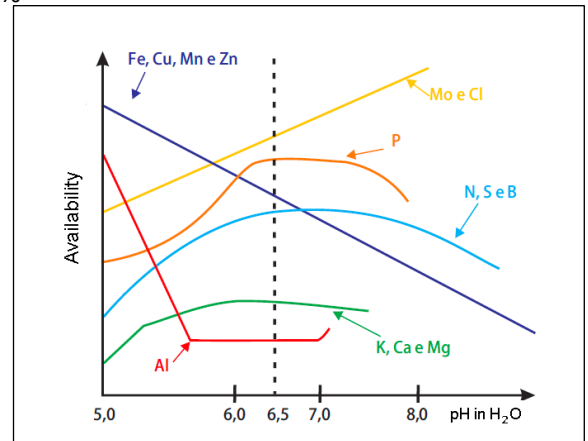
EXTRA SALES RATIONALE

SICOKAL®
100% natural slow release prilled lime fertiliser – competitively priced
54% CaO + 1% MgO
EC Fertiliser 12/2023

1. CERTIFICATE OF ANALYSIS

CaCO ₃	96 %	SiO ₂	0.03 %
MgCO ₃	2 %	Fe ₂ O ₃	0.04 %
CaO	54 %	Al ₂ O ₃	0.03 %
MgO	1 %		
Neutralizing value	54 %		
Density	1.5 kg/l		

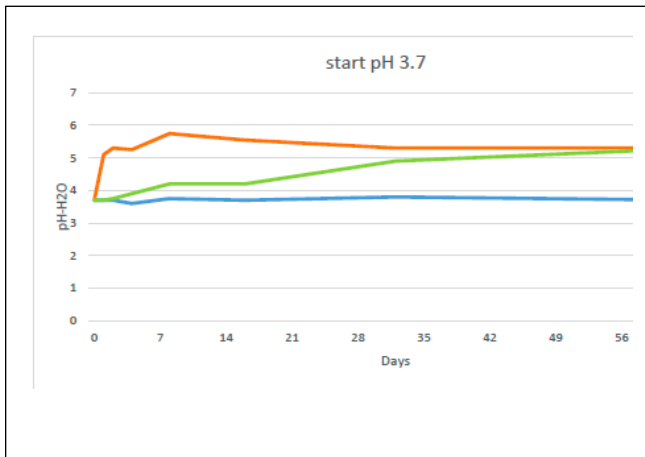
SICOKAL® is a slow release lime fertiliser. Due to its high content of calcium carbonate (> 96% CaCO₃) **SICOKAL®** will neutralize acids and consequently raise the pH. The pH value is especially important for the availability of certain nutrition elements (see graphic here beside). Adequate liming is therefore crucial for a healthy crop.



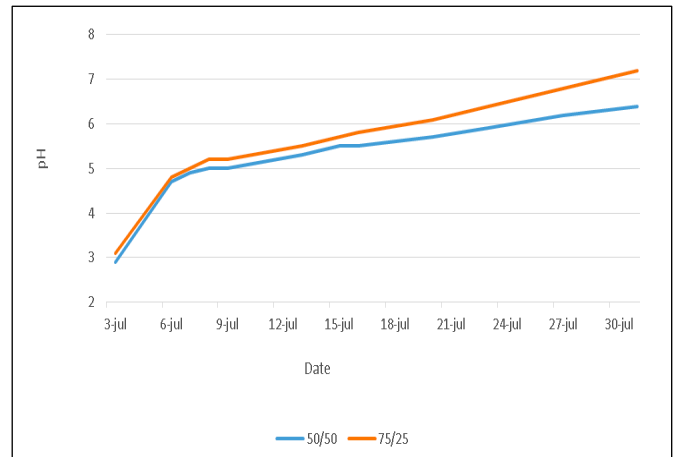
2. SALES RATIONALE & ADVANTAGES

SICOKAL® is a hard round granule and insoluble in water. Ideal for using with spreading machines and no damages occur during transport or storage for longer periods. Due to its insolubility the product can be stored outside without losing its quality nor form any lumps. The product only reacts with acids. Tests done at independent laboratory proved that **SICOKAL®** is ideal for raising the pH in the soil.

SICOKAL®



— Control — Dolokal std. — Sicokal®



Rapport LO 1815, February 2016
 Effect of SICOKAL in potting soil

Method
 Virgin peat soil has been wetted until a pH value of 1.5
 Application SICOKAL and DOLOKAL 2 gr/l
 Measurement intervals of 1 week
 Initial date 15 November 2015
 End date 15 January 2016

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