

nekafin® 0

Product name	nekafin® 0 Calcium oxide, CaO quicklime Minimum shelf life 12 months Store product dry Suitable for food production and potable water treatment	
Producer	Kalkfabrik Netstal AG, CH-8754 Netstal / Switzerland Phone +41 55 646 91 11 / Fax +41 55 646 92 66 / Internet: www.kfn.ch Information: Marketing and Sales / Phone +41 55 646 92 16 E-Mail: info@kfn.ch	
Chemical Analysis	CaO _{total}	97.8 %
	MgO	0.60 %
	Al ₂ O ₃	0.01 %
	Fe ₂ O ₃	0.01 %
	SiO ₂	0.03 %
	SO ₃	0.02 %
	Loss on ignition	1.12 %
	H ₂ O _{bound}	0.46 %
	CO ₂	0.66 %
Physical Data	Bulk density (EN 459-2)	0.90 g/cm ³
	Sieve analysis (EN 459-2)	
	Residue	
	Sieve 0.09 mm	0.0 %
	Reactivity (wet slaking diagram according to EN 459-2)	
	t ₆₀	0.45 min
	Whiteness (Spectro Color, R _y)	92.7 %
Delivery forms	nekafin® 0	in bags à 20 kg
	nekafin® 0	in big bags à 1000 kg
Remarks	nekafin® 0 is in accordance with EN 459-1 CL 90-Q (R5, P1). For a safe handling consult our safety data sheet. The data in this sheet are an average from numerous analyses without any legal warranty. Our management system is certified according to the standards ISO 9001, ISO 14001 and ISO 22000/FSSC 22000.	

