



MAGNIFIN

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D A T A S H E E T

ANKERSIL-L 080

Active Silika
as produced (moist, not milled)

		typical
Moisture (110 °C)	wt.%	35
Referring to the dry product (110 °C):		
LOI	wt.%	8,5
SiO ₂	wt.%	81
MgO	wt.%	6,8
CaO	wt.%	0,6
Al ₂ O ₃	wt.%	0,8
Fe ₂ O ₃	wt.%	1,3
Cr ₂ O ₃	wt.%	1,3
MnO	wt.%	0,02
NiO	wt.%	0,1
Cl ⁻	wt.%	0,3
Spec. surface area (BET)	m ² /g	>150
Bulk density	kg/l	0,9
Grading:		
< 0,063 mm	wt.%	ca. 1
> 1,0 mm	wt.%	< 1
d ₅₀	mm	ca. 0,2

All information is given on the basis of measured figures which have been determined during long production periods and according to normal analytical practice or to our own standards, respectively. However, further developments and adaptations of or products according to the requirements of our customers may result in changes of the above figures.