

Zeolite/Zeolith Compound

Type: **ZC2**

Main application: Raw material for production of detergents
Hauptinsatzgebiet: Rohstoff für Waschmittel

Chemical characteristics/Chemische Eigenschaften [%]	Typical/Typisch	
Zeolite 4A/Zeolith 4A	87	± 2
Nonionic tenside/Nichtionische Tenside	2.5	± 0.5
Na ₂ SO ₄	4	± 0.5
Na-Copolimer (Acrylo-maleic)/Na-Copolimer (Acrylo-maleic)	4.5	± 0.5
Water/Wasser	2	± 1

Physical characteristics/Physikalische Eigenschaften	Typical/Typisch	
Bulk density/Schüttgewicht	[g/l]	550 ± 50
Calcium ion exchange capacity/Kalzium Bindevermögen	[mg CaO/g anhydrous]	min. 160
Absorption No./Absorption No.	[g/100 g]	50 ± 5
pH (1 % Suspension)		11 ± 1
Average particle size/Mittlere Korngröße	[µm]	320 ± 50
- 100 microns	[%]	max. 3

Standard packing/Standard Verpackung

- In Bulk/Lose
- Paper Bags/Papiersäcke
- Big Bags: 0.5 mt or 1 mt