

### Zeolite/Zeolith Compound

Type: **ZC3**

Main application: Raw material for production of detergents

Hauptinsatzgebiet: Rohstoff für Waschmittel

Chemical characteristics/Chemische Eigenschaften [%]	Typical/Typisch	
Zeolite 4A/Zeolith 4A	94	± 2
Na <sub>2</sub> SO <sub>4</sub>	3	± 0.5
CMC	1.5	± 0.5
Water/Wasser	1.5	± 1

Physical characteristics/Physikalische Eigenschaften		Typical/Typisch	
Bulk density/Schüttgewicht	[g/l]	550	± 50
Calcium ion exchange capacity/Kalzium Bindevormögen	[mgCaO/g anhydrous]	min. 160	
Absorption No./Absorption No.	[g/100 g]	53	± 5
pH (1 % Suspension)		11	± 1
Average particle size/Mittlere Korngrösse	[µm]	350	± 50
- 100 microns	[%]	max. 5	
Characteristics/Eigenschaften	White Granulate Powder / Weisses Granulatpulver		

#### Standard packing/Standard Verpackung

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