

Zeolite/Zeolith Compound

Type: **ZC9**

Main application: Raw material for production of detergents

Hauptinsatzgebiet: Rohstoff für Waschmittel

Chemical characteristics/Chemische Eigenschaften [%]	Typical/Typisch	
Zeolite 4A/Zeolith 4A	88	± 3
Phosphonate salt	0.7	± 0.1
Na-Copolimer (Acrido-maleic)/Na-Copolimer (Acrido-maleic Säure)	9.3	± 0.3
Water/Wasser	2	± 1

Physical characteristics/Physikalische Eigenschaften		Typical/Typisch	
Bulk density/Schüttgewicht	[g/l]	570	± 50
Calcium ion exchange capacity/Kalzium Bindevmögen	[mg CaO/g anhydrous]	min. 160	
Absorption No./Absorption No.	[g/100 g]	53	± 5
pH (1 % Suspension)		11	± 1
Average particle size/Mittlere Korngrösse	[µm]	370	± 50
- 100 microns	[%]	max. 3	
Characteristics/Eigenschaften		White Granulate Powder/Weisses Granulatpulver	

Standard packing/Standard Verpackung

- In Bulk/Lose
- Paper Bags/Papiersäcke: 25 kg
- Big Bags 0.5 mt or 1 mt