

# Kemira Co-Granulate PRODUCT SPECIFICATION

**Technical Information** Description: Compound of sodium salts of citrate, carbonate and silicate

CAS No. 6132-04-3; 497-19-8; 1344-09-8  
EINECS No. 200-675-3; 207-838-8; 215-687-4

**Description** White odourless and free-flowing granules.

		Limits	Typical values
<b>Product Properties*</b> *can be varied according customer need	Mass fraction sodium disilicate	0,8-1,2	1
	Mass fraction soda ash	1,7-2,3	2
	Mass fraction trisodiumcitrate	2,7-3,3	3
	Bulk Density (kg/l)	0,75-1,00	0,9
	Dry content (%) at 130 °C	min 80	96
	Dry content (%) at 150 °C	min 80	90

<b>Particle Size Distribution</b>	d50 (mm)		0,6
	0,4-0,7 mm (%)	min 90	
	< 0,25 mm (%)	max 0	
	>1,0 mm (%)	max 0	

<b>Impurities</b>	Fe content (ppm)	max 45	15
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<b>pH value</b>		10,9-11,4	11,2
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**Field of Application** detergents

**Packaging** big bag

**Storage and Handling** dry and cool

**Contact:**  
Kemira Kemi AB  
Industriegatan 70  
P.O.Box 902  
SE-25109 Helsingborg  
Tel.: +49(0)6188 / 4490-16