

Zeolite JZ- D4ZT

Description:

JZ-D4ZT zeolite has strong ability of calcium ion exchange and no pollution to the environment. It is an ideal phosphate free additive instead of sodium tripolyphosphate. It has strong surface adsorption and is an ideal adsorbent and desiccant. This product is a white powder with non-toxic, odorless, tasteless and strong fluidity.

Applications:

Used in washing powder or detergent as phosphorus-free assistant instead of sodium tripolyphosphate to improve washing effect and reduce finished products.

Specification:

Properties	JZ-D4ZT
Ignition weightlessness (800°C, 1h)	20±1%
Calcium Exchanging Rate mgCaCO ₃ /g 2 Minutes mgCaCO ₃ /g 10 Minutes	300±10 ≥170 >200
pH Value(1%, 25°C)	<11.5
Whiteness (W=Y10)	≥98
Particle(μm) D50 <4um	2-6 ≥90% ≤1%
Apparent Density (g/l) Bulk Density (g/l)	300-450 500-600
crystalline	≥95%
+325mesh weight of screen residue >45um (moist sieve)	≤0.2%
Dispersity	Nice

Standard Package:

25kg woven bag

