

## Technical Analysis: Functional Filler cum Filter aid (ZEOTITE CX-810)

Physical Properties		Chemical Properties	
Grade	ZEOTITE CX-810	SiO <sub>2</sub>	88 ~ 90 %
Color	Light Cream	Al <sub>2</sub> O <sub>3</sub>	<= 4%
Description	Processed Diatomaceous	Fe <sub>2</sub> O <sub>3</sub>	<= 1.5%
Specific Gravity	2.2 g/cm <sup>3</sup>	CaO	<= 0.6%
Moisture	<= 2%	MgO	<= 0.5%
Loss On Ignition	<= 3%	Others	<= 0.4%
pH	6 - 9	Pb, mg/kg	< 3%
Bulk Density	0.45g/cm <sup>3</sup>	Water Difffluence	< 10mg/l
Flow Rate	0.15 - 0.20	Arsenate	< 4 pm
Median Particle Size	4 ~ 5	Heavy Metal	< 0.005%
Applications	Synthetic Fiber, Yeast, Citric Acid. Other general use. Liquids Soft Drink, Fruit, and Wines.		