

Technical Analysis: Functional Filler cum Filter aid (ZEOTITE MX-9000)

Physical Properties		Chemical Properties	
Grade	ZEOTITE MX-9000	SiO ₂	<= 90 %
Color	Off White to White	Al ₂ O ₃	<= 4%
Description	Processed & Surface modified Diatomaceous Silica filler	Fe ₂ O ₃	<= 1.5%
Specific Gravity	2.2 g/cm ³	CaO	<= 0.6%
Moisture	<= 2%	MgO	<= 0.5%
Loss On Ignition	<= 3%	Others	<= 0.4%
pH	6 - 9	Pb, mg/kg	< 3%
Bulk Density	0.43g/cm ³	Water Difffluence	< 10mg/l
Flow Rate (Darcy)	0.35 - 0.40	Arsenate	< 4 pm
Median Particle Size	8 ~ 10	Heavy Metal	< 0.005%
Applications	Light colored Soft drinks, Honey, glue and all edible products. ZEOTITE MX-C is coated range of series used for Polymeric compounding and cable industry as filler cum fire retardant filler.		