

BENTOLITE L-10C

Industrial Additive

Product Data

Special Features and Benefits

BENTOLITE L-10C is a naturally occurring, off white calcium bentonite that is suited for numerous industrial applications. BENTOLITE L-10C can be used in water-based systems to provide syneresis control, suspension, rheology and plasticity. BENTOLITE L-10C has a high brightness making it compatible with color sensitive formulations. BENTOLITE L-10C has a neutral pH, but is stable over a wide pH range.

Typical Properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

Form:	Off White Powder
Odor:	None
Soluble Iron:	0.6 %
pH 2 % Slurry:	7.5
SiO ₂ :	75.5 %
Al ₂ O ₃ :	13.6 %
MgO:	2.8 %
Fe ₂ O ₃ :	0.5 %
CaO:	1.4 %
Na ₂ O:	0.5 %
K ₂ O:	0.3 %
TiO ₂ :	0.1 %
Loss on Ignition:	5.4 %
Moisture:	Maximum of 10.0 %
Dry Fineness of Powder:	94.0-96.0 % through No. 200 standard sieve

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