

CLOISITE 5

Product Data

Composition

CLOISITE 5 is bis(hydrogenated tallow alkyl)dimethyl, salt with bentonite.

Typical Properties

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

Moisture:	<3 %
Typical Dry Particle Size:	<40µm (d ₅₀)
Color:	Off White
Packed Bulk Density:	480g/l
Density:	1.77g/cm ³
X Ray Results:	d ₀₀₁ = 3.27nm

Recommended Use

CLOISITE 5 is an additive for plastics and rubber to improve various physical properties, such as reinforcement, CLTE, synergistic flame retardant and barrier.

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