

Product Specifications & Properties

Attagel[®] 40

Specialty attapulgite product



Product description

Attagel[®] 40 is an inert powdered gelling grade of attapulgite. It is finely pulverized to effectively form colloidal gels in ionic and non-ionic aqueous solutions to provide thixotropic thickening and suspension.

Application information

Attagel 40 is recommended for use in paint and coatings applications where sag resistance, spatter control, and syneresis control is required. It is also used in agriculture suspension products for suspending active the formulation ingredients.

Typical properties

Physical form	Highly Pulverized powder
Average particle size, microns (dry)	10
Dispersed particles by Sedigraph, microns	0.1
Residue, +325 wet, %	0.15
Free moisture @ 220 °F, as produced, %	13
Volatile matter @ 1200 °F, moisture free basis, %	10
pH	8.5
Color	Light cream
Specific gravity	2.4
Bulk density, lbs/ft ³ / kg/m ³	30 / 480

The above typical properties are for general information only and should not be used for specification purposes. Performance characteristics may vary depending on specific application. All products should be tested in customer's formulation prior to use. This information is subject to change at any time.

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