

Alcogum 1370

Sodium polyacrylate

Alcogum 1370 a polyacrylate gum thickener, used to viscosify waterborne compounds in a variety of applications

Specifications

pH	9-11
Solid content	13.5-15.8 %
Viscosity	30000-50000 (at 25°C) cps

Characteristics

Appearance	Off-white liquid
Boiling point	≥ 100 °C
Density	0.99 g/cc at 25°C
Freezing point	0 °C
Solubility: Solubility	Easily soluble in hot water, methanol, acetone

Notes:

Typical Data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

Applications

ALCOGUM 1370 has been used in many applications including the following: Carpet Backing Textile Coatings Latex Foams Nonwovens Adhesives Dispersions Emulsions Adhesive formulations, textile processing.

Additional information

ALCOGUM 1370 can be used to thicken styrene-butadiene, acrylonitrile, neoprene, and acrylic latex compounds. It is also an effective thickener for ethylene vinyl acetate copolymers.

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