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English Version



SEQUESTON

AP-50

GENERAL

Chemical Name	Ammonium Polyacrylate
CAS NO.	009003-03-6
Appearance	Yellow clear viscous liquid

SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Active Content, %	50.0 \pm 2.0
pH , at 25 °C	7.0-9.0
Density, g/cm ³ at 20 °C	1.23
Viscosity, mpa.s at 25 °C	< 1000

PACKING

200kg per drum

APPLICATIONS

Sequeston AP-50 is a high performance ionic dispersant, it is widely applied to paper industry, paints and coatings, printing and dyeing daily chemical industries and water treatment. Moreover, it can be used in emulsion paint, aqueous ink and high-speed coating. It can provide optimum dispersion efficiency, translating into maximum performance at the lowest possible formulation cost, high stability, non-corrosiveness, good solubility in water and convenience to use. The chemical dosage is dependent on the nature of pigment, the general dosage range is from 0.1% -1.0%, for coating applications for instance as dispersant for inorganic pigment such as Iron Oxide, Titanium Oxide, the optimal dosage is from 0.5-2.0%.

TRANSPORT INFORMATION

NA

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The above information is, to the best of our knowledge, true and accurate, but any recommendations or Suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

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