

Chemical Village CO., LTD.

email: chemicalvillage@hotmail.com website: www.chemicalvillage.com

Acrylic acid homopolymer liquid product PAA-45



Product Name : Acrylic acid homopolymer liquid product PAA-45

Physical and chemical properties

Appearance: yellowish transparent viscous liquid

Molecular weight: 4500 ± 1000

Solid content: 45±1%

Viscosity: 600-1000 mpa.s(20°C)
PH value: 7-9(1% water solution)

Ca²⁺ chelated ability: \geq 350mgCaCO₃/g Ca²⁺ dispersive ability: \geq 100mgCaCO₃/g

Monomer residual: ≤500ppm

Characteristic

- 1) Excellence chelated ability and dispersive ability; it has good cooperate ability to zeolite.
- 2) Excellence pH buffer ability, reduce the thrill to the skin.
- 3) The addition is 0.8%-0.15% in washing powder formula

Package of product 250Kg plastic barrel