Xytu® AP95
Multifunctional Organic Amine Additive

Product Parameters

Appearance:	Colorless to pale yellow, transparent liquid
Main component:	Organic amine
Active content:	95%
pH:	9.5-10.5 (1‰ aqueous solution)
Density:	1.00-1.20 g/mL (20 °C)

Performance Features

- Very low odor; resistant to yellowing;
- Improves thickener performance and stabilizes system viscosity;
- Improves coating flow and dispersion, while allowing a corresponding reduction in dispersant dosage;
- Improves color development during tinting and helps reduce pigment reflocculation after paint preparation.

Directions for Use and Dosage

Use at 0.05-0.2% of the total formulation, with a slightly higher dosage in acidic systems. Generally, add during the early stage of coating production; use the pH to determine whether AP95 needs to be added at a later stage.

Packaging / Shelf Life

30 kg / 200 kg / 1000 kg plastic drums. When stored in the unopened original container at temperatures between +5 °C and +40 °C, the product has a shelf life of 12 months from the date of manufacture.