

Dispex® Ultra PA 4550

Modified polyacrylate dispersing agent for VOC-free applications



Application:

Dispex® Ultra PA 4550 is a high-molecular weight dispersing agent for inorganic and organic pigments. It has a broad compatibility in most commonly used water-based coatings. Its solubility is independent of pH and does not need neutralization before use. Dispex® Ultra PA 4550 can be used exclusively as a dispersing agent or to formulate resin-free pigment concentrates for VOC-free applications. It complements the use of Dispex® Ultra PX 4275 very well.

Performance Highlights:

- Excellent stabilization of pigment dispersion
- Improved flocculation stability
- Anti-flooding behavior
- Improved gloss and color strength

Characteristic Values:

	Dispex® Ultra PA 4550
Appearance:	clear, slightly yellowish liquid
Density at 20° C:	~ 1.06 g/cm ³
Active ingredients:	50%
Color Gardner:	< 6
Amine Number:	~ 28 mg KOH/g
Solvent:	water

