

EDAPLAN[®] 711

TECHNICAL INFORMATION

Wetting and dispersing agent for solvent borne and high solid systems

Composition: High molecular weight block copolymer with pigment affinic groups dissolved in butyl acetate

Appearance: liquid
Colour: light yellow, clear

Typical Properties:

Active ingredients:	approx. 35 %
Viscosity:	approx. 160 mPa*s
Density at 20°C:	approx. 0,96 g/cm ³
Flash point:	approx. 25°C

This information is intended as a guideline only and should not be used to issue specifications. Slight deviations do not affect application and capability of the product. For specifications please consult the Certificate of Analysis.

Properties/applications: EDAPLAN 711 is a high molecular weight dispersing agent for solvent borne and high solid systems. It is designed for dispersing and stabilization of organic as well as inorganic pigments and carbon blacks. EDAPLAN 711 reduces the viscosity at low shear ranges and stabilizes the pigments against flocculation. Furthermore it increases gloss and colour strength of the coating.

Recommended levels/use: Ladder studies are recommended to determine optimum dosage level. Dosage recommendations for specific pigments and guide formulations are available in our additional technical information about dispersants.

Storage/handling: EDAPLAN 711 should be stored between 15°C and 25°C. The product should be stirred well before use. Transport and storage at temperatures below 5°C can cause clouding or separation of the product. The minimum shelf life in closed containers is 15 months from the date of manufacture.

Packaging: Drums holding 170 kg net and kegs holding 25 kg net.