

EDAPLAN[®] 935

TECHNICAL INFORMATION

Wetting and dispersing agent for solvent-based and high-solid systems

Composition: High molecular weight block copolymer with pigment affine groups

Appearance: liquid
Colour: brown

Typical Properties:

Active ingredients:	approx. 100 %
Consistency:	medium viscosity
Density at 20°C:	approx. 1.01 g/cm ³
Flash point:	> 100 °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 935 is a high molecular weight dispersing agent for solvent-based and high-solid systems. It is especially designed for carbon blacks, but also suitable for dispersing organic and inorganic pigments, as well as fillers. EDAPLAN 935 reduces the viscosity at low shear ranges and stabilizes the pigments against flocculation. Furthermore it increases gloss and color 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 technical information about dispersants.

Storage/handling: EDAPLAN 935 is not sensitive to freezing, but for better handling it 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 12 months from the date of manufacture.

Packaging: Totes holding approx. 1000 kg net, drums holding approx. 150 kg net or kegs holding approx. 25 kg net.