

AKN-40 | دیسپرسینگ ایجنت

AKN - 40 is sodium salt of polyacrylic acid in aqueous solution. It can be used in emulsion paints, PVC as a wetting and/or dispersing agent. Very often it is combined with commercial polyphosphates and is applicable with all kinds of frequently used dispersions like homo and copolymers. It will give high gloss and is very stable with glycols.

Properties

Appearance	: Clear yellow viscose liquid
Nature	: Sodium salt of polyacrylic acid
Solid content	: $40 \pm 1\%$
Viscosity	: 100 - 400 m.Pa.s
Density	: 1.29 - 1.30 gr/cm ³
Ionity	: Anionic
pH (1:10 solution)	: 8 - 9

Application

AKN - 40 is an ideal dispersing agent for a wide range of water-borne coatings. It is added in the process to the base before adding pigments and fillers and also before starting the dispersing process. The dosage needed for an optimum dispersing process depends on the type and amount of actual pigments and fillers.

Trails must be carried out to determine any incompatibilities in case of significant overdose which effects the water sensitivity of emulsion paints in a negative sense.



021-88864998
021-88865279
0912-5248514



www.asanchem.com



@Asankimia
asan.chem
Asanchem