



Industrial Chemicals & Resins Co. LLC.

Polymeric Dispersant

Nx-10

Delivery Form :
50% in water in 200Kg Drums

Principal Properties:

Molecular weight specially designed for dispersant
Improves adhesion
Helps reduce grinding time
Excellent electrolyte stability
Very good color development
Excellent dispersion of pigments and inorganics.
Highly efficient in the production of concentrated pigment pastes.
Improves pigment utilization, depth of color and hiding power.
Forms insoluble film giving low water sensitivity
Excellent shelf life and good durability.

Applications :

Low foaming dispersant for semi-gloss water-borne paints
In Machine Colorants
Water resistant high scrub water-borne paints with good adhesion and durability

Compatibility :

Compatibility: Compatible with nonionic and anionic products.

Product Data :

Nature:	Acrylic co-polymer blend of salts
Ionicity:	Anionic
Physical Form:	Pale yellow liquid
Odour:	Acrylic
pH as supplied:	8 ± 0.5
Solid content:	49 ± 1%
Density @ 25°C:	1.31 g/cm ³
Storage:	Shelf life up to 12 months subject to storage in sealed containers away from direct sunlight.
Dosage recommendation:	The application rate of 0.10 to 0.50% would be adequate to obtain optimum results. However tests should be carried out under factory conditions to ascertain the exact dosage requirement

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