



Industrial Chemicals & Resins Co. LLC

Nx-9 **Vinyl Acetate / Acrylic** **Co Polymer Emulsion**

Principal Properties:

- Good quality polymer, Economical Paint Formulation.
- Very good application properties.
- Good water scrub resistance.
- Excellent shelf life and Good durability.

Applications :

Wall Paints for interior and exterior use on all surfaces with the exception of high alkaline substrates.

Solubility:

Thinning is normally done with potable water to reduce the minimum film formation temperature (MFFT) Following coalescing agents are effective:
Butyl glycol acetate, Butyl diglycol acetate & Texanol. To improve the freeze thaw stability, Ethylene glycol can be added. Ethylene glycol should be added slowly and under continuous stirring to avoid coagulation.

Product Data:

Viscosity @ 25°C (Brookfield DVE, spindle 4 @ 20 rpm)	15 – 35 Poise
Density @20°C	1.11 g/cm ³
pH	4 -5
Residual monomer content	0.5 % max.
Solid content	50%±1
Minimum film formation temperature	10° C
Particle Size µm	0.5

Packing:

Nx-9 is supplied in 200 kg open top drums.

Safety:

Due attention should be given to the precautions for handling chemicals provided in our Material Safety Data Sheet.

Remarks:

The information submitted in this publication is given in good faith but without warranty, In view of the many factors that may affect the application, users are recommended to carry out their own trials to determine the suitability of the product for their practical requirements. We cannot accept responsibility for any damage or loss resulting from the use of this information.

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