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Technical Data Sheet

MATERIAL: N-Vinylpyrrolidone/vinyl acetate copolymer

CATALOG NUMBER: 367

CAS NUMBER: 25086-89-9

DESCRIPTION: Random copolymer of N-Vinylpyrrolidone and vinyl acetate, 50% solids

in isopropanol

FORMULA: $(C_6H_9NO)_m(C_4H_6O_2)_n$

TYPICAL PROPERTIES:

Appearance: Liquid
N-Vinylpyrrolidone: 60 mole%
Approx Mw: 2,000 [GPC]
Density: 0.955

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Solubility: Alcohols, dioxane, THF, ethyl acetate,

chlorinated hydrocarbons, aromatic

hydrocarbons, NMP, water

GENERAL INFORMATION: PVP/VA copolymers form hydrophilic films and find application in hair

sprays, shampoos, lotions, adhesives and agricultural products.

STRUCTURE:

$$O$$
 N
 O
 H_3C

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