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Technical Data Sheet

MATERIAL: Methyl vinyl ether/maleic acid copolymer

CATALOG NUMBER: 374

CAS NUMBER: 25153-40-6

DESCRIPTION: 50/50 copolymer (molar), Lower molecular weight

FORMULA: $(C_4H_4O_4.C_3H_6O)_x$

TYPICAL PROPERTIES:

Appearance: Powder Reduced viscosity: 0.5

Solubility: Dioxane, DMF, ethanol, methanol,

n-propanol, water

GENERAL INFORMATION: Water soluble copolymer with thickening, dispersing and stabilizing

properties. Soluble in both acid and alkaline solutions; can be

insolubilized by crosslinking with polyfunctional compounds such as polyols and polyamines. Application areas include adhesives, detergents

and textiles.

STRUCTURE: