



Technical Data Sheet

MATERIAL: Methyl vinyl ether/maleic anhydride copolymer

CATALOG NUMBER: 173

CAS NUMBER: 9011-16-9

DESCRIPTION: 50/50 copolymer (molar)

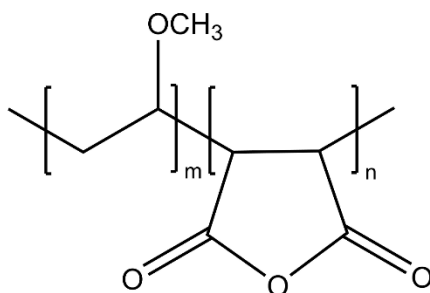
FORMULA: $(C_4H_2O_3.C_3H_6O)_x$

TYPICAL PROPERTIES:

Appearance:	Powder
Approx Mw:	20,000
Specific viscosity:	0.1-0.5 (1% in MEK)
Density:	1.37
Softening point:	200-225°C
Solubility:	Ethanol, isopropanol, methanol, MEK, THF, water

GENERAL INFORMATION: Water soluble copolymer with thickening, dispersing and stabilizing properties. Can be crosslinked with polyfunctional compounds such as polyols and polyamines. Applications include stabilizers for emulsion and suspension polymerization, gelling agents, thickeners, anticorrosion coatings and adhesives.

STRUCTURE:



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