

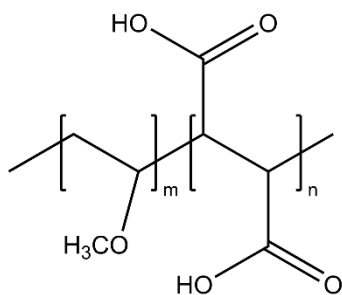


Technical Data Sheet

MATERIAL:	Methyl vinyl ether/maleic acid copolymer
CATALOG NUMBER:	174
CAS NUMBER:	25153-40-6
DESCRIPTION:	50/50 copolymer (molar), Higher molecular weight
FORMULA:	$(C_4H_4O_4.C_3H_6O)_x$
TYPICAL PROPERTIES:	
Appearance:	Powder
Reduced viscosity:	2.5
pH (5% aqueous solution):	Approx. 2
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:



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