

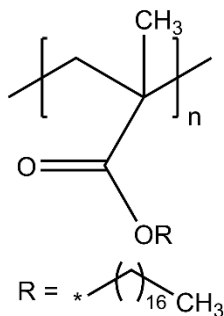


Technical Data Sheet

MATERIAL:	Poly(vinyl stearate)	
CATALOG NUMBER:	103	
CAS NUMBER:	9003-95-6	
DESCRIPTION:	Vinyl stearate homopolymer	
FORMULA:	$(C_{20}H_{38}O_2)_x$	
TYPICAL PROPERTIES:	Appearance:	Powder
	Approx Mw:	90,000 [GPC]
	Density:	< 1.0
	Melting point:	45°C
	Solubility:	Aliphatic and aromatic hydrocarbons, carbon tetrachloride

GENERAL INFORMATION: Poly(vinyl stearate) has been used as a component in polishes, wax formulations, and lacquer coatings. It has also found application as a mold release agent, a component in paper coatings and textile finishes, an ingredient in waterproof coatings for cord and twine, and as a viscosity increaser and pour point depressant in lubricating oils.

STRUCTURE:



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