



Technical Data Sheet

MATERIAL:	Polymethacrylamide
CATALOG NUMBER:	309
CAS NUMBER:	25014-12-4
DESCRIPTION:	Homopolymer of methacrylamide
FORMULA:	$(C_4H_7NO)_x$
TYPICAL PROPERTIES:	Appearance: Powder Solubility: Acetone, ethylene glycol, methanol, water; Insoluble in diethyl ether, hydrocarbons
GENERAL INFORMATION:	Hydrophilic, water-soluble homopolymer.

STRUCTURE: