



Technical Data Sheet

MATERIAL:	Polydiethoxysiloxane
CATALOG NUMBER:	803
CAS NUMBER:	11099-06-2
DESCRIPTION:	Homopolymer of diethoxysiloxane
FORMULA:	$(C_4H_{10}SiO_3)_n$
TYPICAL PROPERTIES:	
Appearance:	Liquid
Approx Mw:	600
Density:	1.06
Boiling point:	> 150°C
Flash point:	86°F
Solubility:	Toluene; insoluble in water

GENERAL INFORMATION: Alkoxy functionalized siloxane polymers contain hydrolyzeable functionality and can be used as crosslinkers in 2-component condensation cure (silanol) RTV's.

STRUCTURE:

