



## Technical Data Sheet

**MATERIAL:** Polydimethylsiloxane, dihydroxy terminated

**CATALOG NUMBER:** 1010

**CAS NUMBER:** 70131-67-8

**DESCRIPTION:**

**FORMULA:**  $(C_2H_6OSi)_xH_2O$

**TYPICAL PROPERTIES:**

Appearance:	Liquid
Approx Mw:	2,000
Refractive index:	$n_D^{20}$ 1.402
Viscosity:	60 cs
Density:	0.96
Functionality:	1.2 wt%
Solubility:	THF, toluene, insoluble in water

**GENERAL INFORMATION:**

**STRUCTURE:**

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