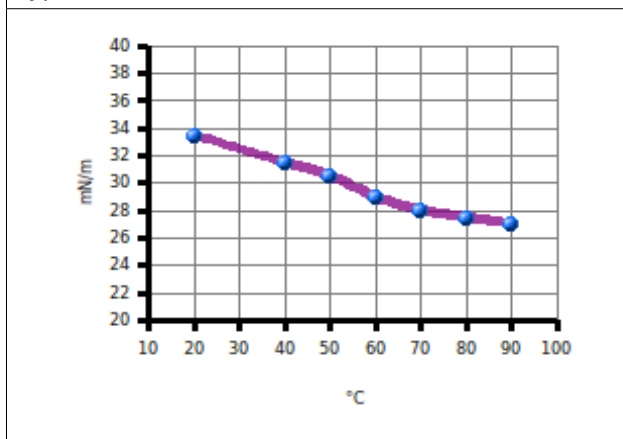


Product discontinued! For replacement types please refer to APG 1100 Series or APG 2100 series.

Type	Saturation magnetization [mT]	Viscosity <sup>1</sup> [mPas]	Pourpoint t [°C]	Density <sup>2</sup> [Kg m <sup>-3</sup> ]
APG 915	11 ±10%	1000 ±10%	-33	980
APG 916		1500 ±10%	-30	990
APG 917.3		2000 ±10%	-32	990
APG 920		3000 ±10%	-30	990
APG 921	16.5 ±10%	200 ±10%	-43	1000
APG 933	22 ±10%	500 ±10%	-37	1060
APG 934		1000 ±10%	-31	1070
APG 935		1500 ±10%	-28	1070
APG 936		2000 ±10%	-26	1070
APG 940		4000 ±10%	-21	1080
APG 941		5000 ±10%	-19	1090
APG 942		10000 ±10%	-25	1100

Standard-Ferrofluid for damping in tweeters in moderate temperature environment. Not recommended for new developments. Superior lifetime compared to APG 800 series.

Typical surface tension<sup>3</sup>



**Carrier liquid:** synthetic ester

**therm. conductivity  $\lambda$ :** 150 mW m<sup>-1</sup> K<sup>-1</sup>

**therm. expansion coefficient  $\gamma$ :** 7.5 10<sup>-4</sup> K<sup>-1</sup>

Given values are either typical or relevant for quality control and specified with a tolerance.

- 1 Measured with cone-plate viscometer
- 2 Picnometer method, water as reference, accuracy 0.05
- 3 Ring method