



MAGRON_{CO.,LTD}

Magnetic Substance specialized company

MFR-DP1 Technical Data Sheet

Physical Properties	CGS Unit	Si unit
Appearance	black- viscous fluid	
Carrier liquid	hydrocarbonic oil	
Saturation magnetization (Ms)	300Gauss (280~350)	30mT (28~35)
Viscosity (at 27°C)	80cP (30~200)	80 mPa·s (30~200)
Density (at 20°C)	1,04 g/ml (1.02~1.08)	1,04 g/cm ³ (1.02~1.08)
Working temperature	-20 ~ +130°C	
Freezing point	-50 °C	
Boiling point	Over 250 °C	
Flash point	Over 180 °C	

