

P-100 & P-70



INDUSTRY

Lubricants

Description

Highly refined paraffin based oils, endowed with high resistance to oxidation when used at high temperatures.

Properties

- High viscosity index
- High flash point
- Strong resistance to ageing, oxidation and corrosion.
- Low tendency to form carbonaceous residue.

Technical specifications

	UNIT	METHOD	VALUE	
			P-100	P-70
Appearance		Visual	Glossy and transparent	
Colour		ASTM D 1500	2.5	0.5
Density at 15 °C	g/mL	ASTM D 4052	0.885	0.865
Viscosity at 40 °C	cSt	ASTM D 445	62	24
Viscosity at 100 °C	cSt	ASTM D 445	5.2	4.5
Flash point O/C	°C	ASTM D 92	225 min.	190 min.
Pour point	°C	ASTM D 97	-9	-14
Aniline point	°C	ASTM D 611	96	95
Ramsbottom carbon	% peso	ASTM D 5294	0.08	0.1 max.
Cu Corrosion, 3hr at 100 °C		ASTM D 130	1b	1b
TAN	mg KOH/g	ASTM D 974	0.05 max.	0.05 max.

A safety data sheet is available on request.

repsol.com
+34 901 111 999

Technical data sheet for Lubricants. Revision 2. October 2008.