



Description

Repsol's PRO range are process oils of paraffinic base with a high degree of refining, endowed with high resistance to oxidation when used at high temperatures.

Properties

- High Viscosity Index.
- Extraordinary resistance to ageing and sludge formation, oxidation and corrosion.
- Low tendency to form carbonaceous residue.

Technical specifications

	UNIT	METHOD	VALUE			
Colour	-	Visual	1.0	1.0	2.5	3,0
Appearance	-	Visual	Clear and bright	Clear and bright	Clear and bright	Clear and bright
Density at 15 °C	g/cm3	ASTM D4052	0.860	0.865	0.885	0.889
Kinematic viscosity at 40 °C	cSt	ASTM D445	11.5	21	62	100
Kinematic viscosity at 100 °C	cSt	ASTM D445	3.2	4,3	8.1	11
Aniline point	°C	ASTM D611	92	94	96	105
Flash point, open cup	°C	ASTM D92	>160	>170	>225	>230
Pour point	°C	ASTM D97	-9	-9	-9	-9
Corrosion Cu, 3hrs 100 °C	-	ASTM D130	1b	1b	1b	1b
Ramsbottom carbon	%	ASTM D524	<0.08	<0.08	0.08	<0.15
TAN	mg KOH/g	ASTM D664	<0.05	<0.05	<0.05	<0.05

The above mentioned characteristics are typical values and should not be considered product specifications.