

RAVENOL Turbinenöl T 68

SAE: 68

Mineral



208 l

Vendor:
1330356-208
 Vendor:
 1330356-208-01-999

1 000 l

Vendor:
1330356-700

RAVENOL Turbinenöl T 68 is produced for the lubrication of gas and steam turbines as well as turbo compressors with and without transmission according to the specifications of DIN 51 515-2.

RAVENOL Turbinenöl T 68 is based on high quality mineral base oils with agents to increase the corrosion protection and aging resistance.

RAVENOL Turbinenöl T 68 is a universal mineral oil for turbines of especially chosen refined base oils with a natural high viscosity index. So-called "metal deactivators" are added to the turbine oil in addition to the normal additives in order to guarantee the excellent characteristics.

Application Note

RAVENOL Turbinenöl T 68 is used in fixed gas and steam turbines as well as electrical machines or machines driven by steam turbines like generators, compressors, pumps and transmissions.

RAVENOL Turbinenöl T 68 can also be used for the lubrication of hydraulic systems, compressors, gear transfers and bearings in case of problems of the contamination with water because a high protection against rust and oxidation is requested.

Characteristics

- an excellent thermic and oxidative stability
- an excellent viscosity temperature behaviour
- a high and stable viscosity index
- a very good oxidation stability also at very high temperatures

- a good protection against corrosion of Ferro and non Ferro metals
- an excellent water separation behaviour
- a very good air separation behaviour which excludes foam formation as far as possible
- a low pour point a good corrosion behaviour
- an excellent water separation behaviour / demulsifying behaviour

Characteristics

Title	Value	Audit
Համապատասխանում է արտադրողի պահանջներին	Alstom HTGD 90117, BS 489:1999, Siemens TLV 9013 04	
Համապատասխանում է արտադրողի բնութագրերին	DIN 51515-1 L-TD, ISO 6743-0	
Density at 20 °C	868 kg/m ³	EN ISO 12185
Մածուցիկություն 100 °C-ում	9 mm ² /s	DIN 51562-1
Մածուցիկություն 40 °C-ում	69 mm ² /s	DIN 51562-1
Viscosity Index VI	104	DIN ISO 2909
Pourpoint	-30 °C	DIN ISO 3016
Flashpoint	262 °C	DIN EN ISO 2592