

OMV power turb EP 46 is a partially synthetic turbine oil with excellent aging stability, corrosion inhibition and anti wear properties.

Properties

OMV power turb EP 46 combines excellent oxidation stability even at higher operational temperatures, excellent air release, quick water separation and excellent corrosion inhibition.

Application

According to the equipment manufacturer recommendations OMV power turb EP 46 can be used as a lubricating oil for gas turbines under high thermal stress and for many other applications which require excellent aging stability and anti wear properties (e.g. applications with gears).

Specification

Lubricating oils DIN 51 515-L-TGP-2

OMV power turb EP 46 meets the performance level of SIEMENS, GENERAL ELECTRIC. Please use the proper viscosity class.

Technical data (typical values)

Property	Unit	OMV power turb EP 46
Density/15°C	kg/m ³	846
Flash point	°C	>230
Viscosity/40°C	mm ² /s	48.6
Viscosity/100°C	mm ² /s	7.8
Viscosity classification	ISO VG	46
Pour point	°C	<-15

A viscosity temperature diagram can be submitted on request.

Safety, health, environment

A data sheet with safety and health information can be found on the Internet at www.omv.com.

Used lubricants and empty containers must be disposed of in accordance with environmental regulations.

All data are average values and are subject to production-related fluctuations. Technical data are subject to change.

Please observe the instructions of the machine manufacturers!

Further information can be obtained from Technical Marketing Service Lubricants technics.lubes@omv.com.