

OMV aqua turb 68 is a turbine oil with excellent aging stability and corrosion inhibition.

### Properties

OMV aqua turb 68 combines excellent aging stability even at higher operational temperatures, excellent air release, quick water separation and excellent corrosion inhibition. OMV aqua turb 68 is free from zinc, chlorine, PCB and PCT.

### Application

According to the equipment manufacturer recommendations OMV aqua turb 68 can be used as a lubricating oil for hydro power turbines and for many other applications as circulation systems or hydraulics operating under high temperatures and the presence of air.

If turbine oils with extreme pressure and anti wear properties are required please refer to our OMV turb HTU oils (DIN TD-LP turbine oils) or to our OMV hyd HLP series.

### Specification

Lubricating oils DIN 51 515 – L –TD, ISO 8086-L-TSA 68 and –TGA 68

OMV aqua turb 68 meets the requirements of BBC, ELIN, Kraftwerksunion, MAN, STAL-LAVAL. Please use the proper viscosity class.

### Technical data (typical values)

Property	Unit	OMV aqua turb 68
Density/15°C	kg/m <sup>3</sup>	879
Flash point	°C	>210
Viscosity/40°C	mm <sup>2</sup> /s	68
Viscosity/100°C	mm <sup>2</sup> /s	9.0
Viscosity classification	ISO VG	68
Pour point	°C	<-24

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](http://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](mailto:technics.lubes@omv.com).