

## Kits for Turbine Oils

Net-Prices in €	2T	3T	4T	5T	6T	7T	8T	9T	10T
Single Kit	61.50	82.00	102.50	123.00	238.00	303.00	368.00	448.00	503.00
6 Kits or more	58.50	78.00	97.50	117.00	226.00	288.00	350.00	425.50	478.00
12 Kits or more	52.50	70.00	87.50	105.00	202.50	257.50	313.00	381.00	427.50
36 Kits or more	49.50	66.00	82.50	99.00	190.50	242.50	294.50	358.50	402.00
60 Kits or more	46.50	62.00	77.50	93.00	178.50	227.50	276.00	336.00	377.00

Shipping and bank-charges not included.

Analysis/Test	Unit									
<b>Wear Metals (ICP)</b> Iron, Chrome, Tin, Aluminium, Nickel, Copper, Lead, Molybdenum	mg/kg	✓	✓	✓	✓	✓	✓	✓	✓	
<b>Additives (ICP)</b> Calcium, Magnesium, Zinc, Phos- phorus, Barium, Boron	mg/kg	✓	✓	✓	✓	✓	✓	✓	✓	
<b>Contaminants (ICP)</b> Silicium, Potassium, Sodium, Lithium	mg/kg	✓	✓	✓	✓	✓	✓	✓	✓	
<b>PQ-Index</b>	-	✓	✓	✓	✓	✓	✓	✓	✓	
<b>Color</b>	ASTM	✓	✓	✓	✓	✓	✓	✓	✓	
<b>Water (FT-IR)</b>	%	✓			✓					
<b>Viscosity 40°, 100°C</b>	mm <sup>2</sup> /s	✓	✓	✓	✓	✓	✓	✓	✓	
<b>Viscosity Index</b>	-	✓	✓	✓	✓	✓	✓	✓	✓	
<b>Oxidation (FT-IR)</b>	A/cm	✓	✓	✓	✓	✓	✓	✓	✓	
<b>Phen. Inhibitor (FT-IR)</b>	%	✓	✓	✓	✓	✓	✓	✓	✓	
<b>Neutralisation-No.</b>	mgKOH/g	✓	✓	✓	✓	✓	✓	✓	✓	
<b>Water acc. to K. F.</b>	ppm		✓	✓		✓	✓	✓	✓	
<b>Cleanliness Class</b>	ISO			✓		✓	✓	✓	✓	
<b>Air Release</b>	min				✓		✓	✓	✓	
<b>RULER</b>	%					✓	✓	✓	✓	
<b>Water Separation</b>	s					✓		✓	✓	
<b>Foaming Tendency</b>	ml/ml						✓	✓	✓	
<b>Density</b>	kg/m <sup>3</sup>							✓		
<b>MPC test</b>	-							✓	✓	
<b>Solid Contaminants</b>	%								✓	
Kit		2T	3T	4T	5T	6T	7T	8T	9T	10T
Container size (ml)		100	100	100	500	500	500	750	750	1000
<b>OELCHECK recommendation</b>		Gearbox		Circulation Control	Turbine Check	Water Turbine	Gas Turbine	Steam Turbine	Revision	New Filling

State: February 2012

The combination of the Analysis Kits is selected acc. to the experience of OELCHECK engineers based on the recommendation of turbine manufacturers, the DIN 51515 working group and the VGB-publications.

If needed, single tests can be replaced by another method.

The OELCHECK Technique Team will support you to select the best Analysis Kit for your application.