



## ADECO® TURBIN

### Product Description:

Turbine oils ADECO® TURBIN are produced from high quality base oils and a suitable additive package, which provide very high oxidation stability, excellent anti-corrosion properties and very good demulsibility.

### Purpose:

Mineral turbine oils ADECO® TURBIN are intended for the lubrication and cooling of bearings and gears, as well as sealing of water, steam and gas turbines, which operate under normal conditions. They are used for hydraulic regulation of turbine operation, as well as for circulatory lubrication of other machines that require a high level of oil quality.

### Physical and Chemical Properties:

<i>Characteristic, Unit</i>	<i>Referential Values</i>			<i>Method</i>
<b>ISO Viscosity Grade</b>	<b>32</b>	<b>46</b>	<b>68</b>	
Density at 15°C, g/cm <sup>3</sup>	0,86	0,87	0,88	ASTM D 1298
Kinematic Viscosity at 40 °C, mm <sup>2</sup> /s	32	46	68	ASTM D 445
Viscosity Index	95	95	100	ASTM D 2270
Pour Point, °C	-10	-10	-10	ASTM D 92
Flash Point, COC, °C	210	220	230	ASTM D 97
Water Separability, s	150	200	240	ASTM D 1401
Oxidation Stability: RPVOT, min	2000	2000	2000	ASTM D 2272
Copper Corrosion	1a	1a	1a	ASTM D 130
Air Release at 50°C, min	3	5	8	ASTM D 3427

### Meet Specifications:

ISO 6743/5 L-TSA/L-TGA; ISO 8068 tip AR; DIN 51515 TD-L; BS 489; CEGB/CERL STD; NF 48-600; ABB-Stal 812108/09; ABB-HTGD 90117E; GEK 28143, 101941; Westinghouse; Brown Boveri; ASA Brown; Siemens-KWU TLW 9013 04/01.

### Packaging: 5 L, 205 L