# **HEXOL INTERNATIONAL LTD**



# TECHNICAL DATA SHEET

## **HEXOL TBA 32 – TBA 46 – TBA 68 – TBA 100**

TURBINE OIL

### PRODUCT DESCRIPTION

HEXOL TBA are high quality ashless, zinc free, turbine oils specially formulated for use in lubricating any type of fixed and mobile turbines. Hexol TBA are produced from highly refined mineral base oils with a well-balanced additive system such as: anti-corrosion, anti-wear, anti-oxidant, detergent and anti-foam additives.

### PERFORMANCE FEATURES

- meets ISO 8068 Type AR; DIN 51515-1(L-TD); DIN 51515-2(L-TG); GEK 32568 A/C; DIN 51517-2; Cincinati P38, P55, P54, P62; US STEEL 120; DIN 51524-2 (HLP);
- excellent wear protection;
- long-term oxidation stability;
- low foaming, rapid air separation;
- compatible with other conventional turbine oils.

### **APPLICATION**

- are supreme performance circulating lubricants, designed especially for stationary turbine applications, working under severe conditions and where extreme long service intervals are required;
- are suitable for lubricating turbocompressors and other applications in circulating systems;
- can be used as hydraulic fluids where a high quality oil is reommended.

### **PROPERTIES**

Viscosity Grade ISO	32	46	68	100
Density at 15°C [kg/m³]	850-875	850-875	860-880	870-890
Kinematic Viscosity at 40°C [mm²/s]	28.8-35.2	41.4-50.6	61.2-74.8	90-110
Flash Point [°C]min	205	210	225	235
Pour Point [°C] max	-30	-30	-30	-30

### **PACKAGING**

0.4Kg	☐ 1Kg	☐ 4Kg	□ 15Kg	☐ 180Kg		
0.23L	0.45L	0.5L	0.6L	0.9L	1L	
4L		□ 10L				