

XTEER TURBINE

Industrial Lubricants – Turbine fluid

Description

Hyundai XTeer Turbine Oil series is formulated with excellent quality base oil technology and lubricant additive package capable of meeting high demanding industry performance specifications and end user expectations. It is specially designed for the lubrication of industrial gas and steam turbines. It has excellent thermal, oxidation and anti-foam performance.

Application

- ✧ Industrial Power Generation Turbine.
- ✧ Steam & Gas Turbines, Turbo compressors
- ✧ Bearings of Generator, Governor Control.

Features / Benefits

- ✧ Excellent thermal stability and oxidation stability
- ✧ Minimizing oil degradation leading to reliable operation.
- ✧ Water separation characteristics and rust protection
- ✧ Excellent interaction profiles with metalworking fluid emulsions

Remarks

Hyundai XTeer Turbine oil meet or exceed the requirements of

- ✧ Siemens TLV 9013 04
- ✧ Alstom HTGD 90117
- ✧ Solar Turbines ES 9-224
- ✧ General Electric GEK-32568F
- ✧ DIN 51515

Product Name	Specific Gravity (15°C/4°C)	Kinematic Viscosity (cSt)		Viscosity Index	Flash Point (°C)	Pour Point (°C)
		@40°C	@100°C			
XTeer Turbine VG 32	0.8594	31.5	5.3	104	222	-26.0
XTeer Turbine VG 46	0.8597	43.9	6.7	108	230	-22.0
XTeer Turbine VG 68	0.8659	66.7	8.9	107	230`	-19.0
XTeer Turbine VG 100	0.8665	98.6	11.2	102	274	-20.0