

## PRODUCT DATA SHEET

Lubricants – Industrial

Converging the best and the most optimal, with incomparable power, enhancing performance at an amazing rate, **HYUNDAI XTeer** created by Hyundai's built-up technology will open the new world of Industrial lubricants.

# **Hyundai XTeer Turbine Oil**

## 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

Hyundai XTeer Turbine VG		32	46	68	100
Density (15°C, kg/m³)		0.852	0.857	0.864	0.866
Viscosity	40℃	31.53	43.63	62.55	96.60
	100℃	5.41	6.72	8.42	11.20
Viscosity Index		105	107	104	102
Flash Point (℃)		222	230	250	274
Pour Point (℃)		-39	-33	-24	-24