

PRODUCT DESCRIPTION

Xtreme TURBINOIL series is formulated with carefully selected and refined bases along with a package of additives without zinc, which gives an excellent chemical stability.

Xtreme TURBINOIL series present the following characteristics:

- excellent rust and corrosion protections,
- outstanding oxidation resistance,
- high resistance to foaming and rapid air release,
- good demulsibility properties.

APPLICATIONS

Xtreme TURBINOIL series is recommended for all types of gas turbines and steam-powered either with or without gears. It can also be used in plain and roller bearings and parallel shaft gearing and moderate severity hydraulic pumps.

PERFORMANCE LEVELS AND APPROVALS

DIN 51515 Part 1
CEI-10-8
BS 489

TYPICAL CHARACTERISTICS

Xtreme TURBINOIL	TESTING PROCEDURE	TYPICAL VALUES			
		32	46	68	100
ISO Viscosity Grade		32	46	68	100
Density @ 15°C, Kg/m ³	ASTM D 1298	850,0	866,8	874,0	880,0
Viscosity @ 40°C, cSt	ASTM D 445	32	46,0	68,0	100,0
Viscosity @ 100°C, cSt	ASTM D 445	5,68	7,15	9,05	11,5
Viscosity Index	ASTM D 2270	117	114	107	102
Pour Point, °C	ASTM D 97	-27	-27	-24	-24
Flash Point, °C	ASTM D 92	218	220	225	235