



TRUST TERESSO

Teresso grades are very high quality, rust and oxidation (R&O) inhibited circulating oil developed for use in industrial turbines, rotary air compressors and many other industrial applications. It is specifically formulated to provide a very high level of oxidation resistance and thermal stability at high temperature to minimize sludge and varnish formation with long service life.

APPLICATION

- Suitable for direct steam turbines and hydroelectric turbines.
- It is also, useful for centrifugal and rotary air compressor.
- useful in Electric motor bearings, fan bearings and blower bearings
- Useful in vacuum pumps, deep well water pumps and machine tools.

PERFORMANCE/SPECIFICATION

- BS: 489
- DIN: 51517(PART 2 Lubes oil Type CL)
- DH: HF1
- DIN: 51515(PART 1 Lubes oil Type L-TD)
- US STEEL: 126
- GE: GEK 46506e, GEK 32568j

BENEFITS

- Excellent oxidation resistance and thermal stability for long service life
- Protect against sludge and varnish formation.
- Good resistance to foaming and rapid air release.
- Anti -corrosion and anti- rust properties.

TYPICAL CHARACTERISTICS

TEST	UNITS	ASTM TEST METHOD	RESULT			
			32	46	68	100
ISO GRADE	-	-	32	46	68	100
Appearance			C&B	C&B	C&B	C&B
Kinematic Viscosity@40°C	mm ² /s	D445	31.5	46.3	68.5	101
Kinematic Viscosity@100°C	mm ² /s	D445	5.4	6.80	8.90	11.4
Viscosity Index		D2270	105	100	98	96
Density@15°C	Kg/m ³	D1298	0.875	0.880	0.882	0.888
Pour Point	°C	D97	-18	-15	-14	-12
Flash point	°C	D92	228	237	250	260
Rust Test distilled water(24hrs)	Rating	D665A	Pass	Pass	Pass	Pass

****Some variations in Product typical characteristics should be expected during manufacturing*

PACK SIZE: 25LITRES, 205LITRES AND BULK

HEALTH & SAFETY: This product is not classified as hazardous under the E C Dangerous substance and preparations directives. It does not require any special care other than the normal practices for handling petroleum products.