

POWEROIL CYL C460 CYLINDER OIL

POWEROIL CYL C460 is highly refined steam cylinder oil compounded with specially selected additives to enable withstand high temperatures. It has excellent oiliness, good film strength characteristics and effective resistance to water wash out and thermal degradation.

PERFORMANCE STANDARDS: BIS: 1589-1966 Grade 1 Type 2

CHARACTERISTICS	POWEROIL CYL C
ISO VG	460
Kinematic Viscosity, cSt @ 40°C	460
Viscosity Index, Min.	90
Flash point, COC, °C., Min.	280
Pour point, °C, Max.	-3
CCR, % Wt.	2.5

The above properties are typical values and do not constitute specification of the product

APPLICATION:

- Suitable for lubrication of worm gears.
- Also recommended for lubrication of steam cylinder under wet saturated steam conditions.
- Ideal for lubrication of paper and textile mill calendar bearings and sugar mill roller bearings, Aluminium wire drawing industry etc.
- Not suitable for systems where steam condensate is reused by mixing with boiler fed water.

PERFORMANCE BENEFITS:

- Enables higher loading of equipment due to its high load carrying ability
- Reduces wear of cylinder walls and piston rings
- Good corrosion and rust protection
- Resists scouring action of steam
- Reduces deposit formation at high temperature
- Excellent adhesive property, which helps to resist water washing