

## POWEROIL CYL 460 & 680 CYLINDER OILS

**POWEROIL CYL** oils are straight cylinder oils manufactured from premium performance cylinder oil base stocks. These oils have good film strength and thermal degradation characteristics.

**PERFORMANCE STANDARDS:** BIS 2297 – 1997

CHARACTERISTICS	POWEROIL CYL	
	460	680
ISO VG	460	680
Kinematic Viscosity, cSt @ 40°C	460	660
Viscosity Index, Min.	90	85
Flash point, COC, °C, Max.	280	280
Pour point, °C	-3	-3

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

### APPLICATION:

- Recommended for lubrication of cylinders of steam engines.
- Ideally suited for lubrication of heavily loaded slow speed worm gears.
- Recommended for lubrication of paper and textile mill calendar bearings and sugar mill roller bearings

### 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
- Reduces deposit formation at high temperatures
- Excellent adhesive property, which helps to resist water washing