



Quality, service, and customer satisfaction is our driving force.



AFRIQ STEAM CYLINDER 1000

DESCRIPTION

Afriq Steam Cylinder 1000 is a compounded high quality steam cylinder oil possessing excellent lubricating properties and has effective resistance to thermal degradation.

Afriq Steam Cylinder 1000 has the ability to resist the washing effect of water and maintain good lubrication and sealing films in steam cylinders. The compounding also enhances the load carrying capabilities of the oil.

APPLICATION

Afriq Steam Cylinder 1000 is recommended for superheated steam engine applications above 260 °C and is suitable for worm gearboxes operating at slow rubbing speeds up to 1,2 m/s. **Afriq Steam Cylinder 1000** oil is used where heavy loads, slow speeds or high temperatures justify a high viscosity oil in bearings and enclosed gears. In worm gearboxes, in particular, its lubricity provides excellent protection against wear. **Afriq Steam Cylinder 1000** can be applied by oil dose cups and force feed mechanical devices.

BENEFITS

- Excellent lubricity.
- Good oxidation stability.
- Resistance to deposit formation.
- Good load carrying capabilities.
- Reduced wear under boundary lubrication conditions.

KEY PROPERTIES

VISCOSITY, cSt @ 40 °C	960
VISCOSITY cSt @ 100 °C	44
FLASH POINT, °C, max	296
POUR POINT, °C, max	+ 3
FIXED OIL, %	8
COLOUR, VISUAL	DARK GREEN
DENSITY @ 20 °C, kg/l	0.91