Sasol Steam Cylinder Oil 460

GEAR OIL, COMPRESSOR & STEAM CYLINDER, API GL-1, GRADE 460 (SAE 140)

Description

Sasol Steam Cylinder Oil 460 is a straight mineral gear and steam cylinder oil having:

- good water shedding properties
- no extreme pressure properties

Application

Sasol Steam Cylinder Oil 460 is recommended for use in:

- Super heated steam cylinders and valves operating at high temperatures and pressures.
- Large air compressors as a cylinder oil.
- Worm, spur and bevel gears which do not require extreme pressure properties.

Features and Benefits

Sasol Steam Cylinder Oil 460 is recommended for saturated low-pressure steam cylinders. This versatile oil can be used in automotive as well as in industrial applications.

Product Specifications

API GL-1
David Brown 7M

Typical Characteristics

Property	Units	Typical	ASTM	IP
Viscosity			D445	71
@ 100°C	mm²/s	**30**		
@ 40°C	mm²/s	**490**		
Viscosity Index		**95**	D2270	226
Pour Point	°C	**-6**	D97	15
Flash Point (COC)	°C	**290**	D92	36
Density @ 20°C	kg/m^3	**899**	D4052	365

Storage and Handling

Use PVC, nitrile or other oil resistant gloves and protective clothing to prevent skin contact. Where eye contact is a potential hazard, goggles should be worn.
Avoid temperatures above 80°C and strong oxidizing agents.
Ambient temperatures and atmospheric pressures normally encountered within buildings or roofed-over outdoor storage areas are acceptable. Avoid entering areas where mists or vapours have built up as a result of abnormal temperatures or pressures without the proper breathing equipment and protective clothing.

Pack Information

Product Code	Pack Size
	20 L
	210 L