

Introduction

Rodutherm RORNA 32 SPECIAL is a modern turbine oil for gas and steam turbines and for turbo compressors without gear boxes. It is especially suitable for the compression of synthesis gases and ammonia. The oil is free of EP/AW additives, offers the highest thermal stability and exceeds the requirements of DIN 51515-1 (TD) and DIN 51515-2 (TG).

Benefits

- ▶ Highest thermal stability for a long oil life.
- ▶ EP/AW free formulation, for turbines and turbo compressors without gear boxes.
- ▶ Especially suitable for the compression of synthesis gases and ammonia.
- ▶ Exceeds DIN 51515-1 (TD) and DIN 51515-2 (TG).

Typical Properties

Property		Typical Value
Density @15°C		838 kg/m ³
Kinematic Viscosity	@ 40°C	32 cSt
	@ 100°C	5.8 cSt
Viscosity Index		126
Flash point (Cleveland)		220°C
Pour point		-15°C
Specifications		Exceeds DIN 51515-1 (TD) and DIN 51515-2 (TG)

Rodutherm RORNA 32 SPECIAL — Technical Data Sheet

The data presented is typical and subject to normal manufacturing variation. For product safety information, please refer to the Safety Data Sheet.