

## Product Information 08.60.17

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### Turbo Oil 32

#### Description

Turbo Oil 32 is a universal mineral turbine oil, based on specially selected and refined base oils. Metal deactivators have been added to these base oils, as well as normal additives, to achieve the following properties:

- Excellent oxidation stability, also at high temperatures
- Excellent corrosion protection for ferrous and non-ferrous metals
- Excellent water separation
- Limited tendency to form foam
- A high viscosity index

#### Application

Turbo Oil 32 has been developed for the lubricant oil circulation systems of the very latest steam and gas turbine installations, in which high oil temperatures frequently occur. Turbo Oil 32 is also suitable for the lubrication of hydraulic systems, compressors, gear transmissions and bearings in which the contamination of lubricant oil by water is a problem.

#### Specifications

Alstom HTGD 90 117

BS 489: 1999

DIN 51515-1 L-TD

General Electric GEK 46506D

Siemens TLV 9013 04

#### Typicals

Density at 15 °C, kg/l	0,872
Viscosity 40 °C, mm <sup>2</sup> /s	32,00
Viscosity 100 °C, mm <sup>2</sup> /s	5,40
Viscosity Index	98
Flash Point COC, °C	204
Pour Point, °C	-30
Acid number, mgKOH/g	0,15

#### Available packagings



57005  
20 L pail



12150  
60 L drum



12248  
208 L drum

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