PRESLIA

DESCRIPTION

Turbine oils.

APPLICATIONS

- Bearings and reduction gears of propulsion and auxiliary turbines (turbogenerators, turbopumps, etc...).
- Shaft bearings and stern tubes.
- Turbocharger bearings.
- Certain hydraulic systems.
- Machine-tool lubrication.
- Air compressor lubrication.
- General lubrication.

PROPERTIES

- ISO 6743/5 TSE/TGE level and DIN 51515 LTD.
- Very high thermal resistance.
- Very high resistance to oxidation.
- Excellent anti-corrosion and anti-rust properties.
- Excellent water release properties.
- Good anti-foam properties.
- Very good oil film strength at extreme pressure.
- Compatible with all rubber seals.

APPROVALS

OEM's approvals: ABB, PBS.

CHARACTERISTICS

CHARACTERISTICS	METHODS	UNITS	PRESLIA			
			32	46	68	100
ISO Grade			32	46	68	100
Density at 15 °C	ISO 3675	kg/m^3	856	884	887	890
Kinematic viscosity at 40 °C	ISO 3104	mm^2/s	32	46	68	100
Kinematic viscosity at 100 °C	ISO 3104	mm^2/s	5.4	6.8	8.7	11.4
Flash Point (COC)	ASTM D 92	°C	>215	>230	>240	>250
Pour Point	ISO 3016	°C	- 12	- 9	- 9	- 9

Characteristics of this chart are indicative typical values

HANDLING, HEALTH AND SAFETY

Lubricants consisting of highly refined mineral oils with specific additives.

In normal conditions of use, these lubricants present no particular toxic hazard.

All lubricants, of any kind, should always be handled with great care, particularly avoiding any contact with the skin.

Prevent any risk of splashing, and keep away from combustible materials.

Store under cover and away from any risk of contamination.

A safety data sheet complying with current legislation is available on www. quickfds.com or www.lubmarine.com.

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