



®

FUKKOL**Nourishment for**
Your Machines

TECHNICAL DATA SHEET

FUGAL Synthetic Turbine OIL ISO 32



Description:

This product is made of special base oil, so it can effectively extend the oil change cycle. Its unique additive formula enables it to meet the dual requirements of steam and gas turbines, thus becoming an ideal lubricating product for single shaft combined cycle turbines. For a turbine equipped with a very high gear box, the wearability of the product is more adequate for its lubrication requirements.

Purpose :

- Specially designed lubricants for lubrication of gas turbines at high temperatures (bearings and gearboxes) and regulation control.
- It is also suitable for the lubrication of steam turbines.
- It is suitable for non aviation (such as industrial power generation or marine) retrofitted aeronautical gas turbines working in the worst conditions.

Performance characteristics :

- Excellent antioxidant properties.
- Good antirust and corrosion resistance.
- Resistance to hydrolysis stability.
- The wear resistance is further improved.
- Good degassing, demulsification and foam resistance.

Products Code	Packings	Capacity
I100076-4L	Can	4L
I100076-18L	Pail	18L
I100076-200L	Durm	200L

Typical Physical Properties:

ISO Grade	DENSITY 20 °C , g/cm ³	FLASH POINT °C	POUR POINT °C	VISCOSITY 40°C mm ² /s	COPPER CORROSION 100 °C, 3 hrs
32	0.84-0.89	>250	<-30	28.8~35.2	1a



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