



Your Machines

# TECHNICAL DATA SHEET

## FUGAL Turbine OIL ISO32 46 68





#### 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.

Products Code	Packings	Capacity	
I100074-4L	Can	4L	
I100074-18L	Pail	18L	
I100074-200L	Durm	200L	

#### Applications:

It is applied to insulating oil for transformer and industrial transformers. Electrical equipment such as rectifier, short circuit and switch.

### <u>Performance characteristics:</u>

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

#### Typical Physical Properties:

ISO Grade	DENSITY 25°C, g/cm³	FLASH POINT °C	POUR POINT °C	VISCOSITY 40°C mm²/s	COPPER CORROSION 100 °C, 3 hrs
32	0.84-0.89	>220	<-21	28. 8-35. 2	1a
46	0. 84-0. 89	>220	<-21	41. 4~50. 6	la
68	0.84-0.89	>220	<-21	61. 2~74. 8	1a