



®

FUKKOL

Nourishment for
Your Machines

TECHNICAL DATA SHEET

TB FUGAL Turbine OIL ISO32、46、68、100、150



Description:

High quality and antioxidant turbo oil. Deep refined base oil and special antirust, antioxidant and anti foam additives are carefully prepared.

Products Code	Packings	Capacity
I100075-4L	Can	4L
I100075-18L	Pail	18L
I100075-200L	Durm	200L

Purpose :

- It is suitable for steam turbines and turbines working under various conditions.
- Under normal conditions, various industrial gas turbines that work and are not subjected to excessive heating.
- Various centrifugal, rotary and reciprocating compressors, oil tanker blowers and centrifugal pumps (but not for air compressor for oxygen supply systems).
- The submerged and circular working systems of various rolling bearings, light load gear groups, machine tools (including computer control equipment), conveyor, motor and low and medium hydraulic pumps with no special requirements for wear resistance.

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.



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Typical Physical Properties:

ISO Grade	DENSITY 25 °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	≥210	≤-9	28.8-35.2	1a
46	0.84-0.89	≥220	≤-9	41.4~50.6	1a
68	0.84-0.89	≥220	≤-9	61.2~74.8	1a
100	0.84-0.89	≥230	≤-9	90~110	1a
150	0.84-0.89	≥230	≤-9	135~165	1a