

Turbine Oil

Turbine oil is a premium quality oil blended with paraffinic base oils using a special package additive.

Usage

Turbine Oil used for the gas, steam and hydraulic turbines in air compressors, vacuum pumps and the pressure hydraulic systems lubrication of rolling and plain bearings.

Features

Excellent Oxidation and Foam Resistance: It prevents the formation of sediment and viscosity. It also prevents air accumulation may occur and block the foam.

Superior Film Layer: It forms a film on metal surfaces and prevents rusting of the surface, preventing abrasion.

Water Push Feature: Since it has the ability to separate from water, it does not lose its property by throwing water that can form in its body.

High Dispersant Property: It provides efficient working with the help of dispersant additives to prevent deposit formation.

Continuous Activity at High and Low Temperature: It protects its flow at low temperatures and provides effective lubrication at high temperatures.

Technical Specifications

ISO Class	-	22	32	46	68	100	150	220
*Kinematic Viscosity @40˚C, cSt	ASTM D 445	22	32	46	68	100	150	220
*Kinematic Viscosity @100˚C, cSt	ASTM D 445	4,2	5,5	5,8	7,0	8,5	15,1	19,1
*Viscosity Index	ASTM D 2270	96	100	102	101	100	110	93
*Flash Point, ˚C	ASTM D 92	188	222	230	232	240	250	254
*Pour Point, °C	ASTM D 97	-24	-24	-18	-15	-12	-12	-6

**Data given above are typical properties and may vary slightly.*

Performance

DIN 51515 (R+O), MIL-L 17672, BS 489

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