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Turbine Life

Turbine Life oil is a versatile high performance lubricant for use in Turbines, Air Compressors, Air Tools, and Pumps. **Turbine Life** provides cost savings by reducing friction resulting in longer equipment life. **Turbine Life** helps prevent corrosion, and has excellent oxidation stability. With **Turbine Life's** unique additive technology and high quality base stocks your equipment will run longer and cooler while achieving extended drains compared to other lubricants.

- Available in ISO Grades from 10 to 460.
- Prevents Corrosion
- Longer Oil Life
- Extremely Clean
- High Film Strength
- Quickly Separates from Water

Typical Properties

ISO GRADE	10	22	32	46	68	100	150	220	320	460	680
Viscosity											
cSt@40°C	10	22	32	46	68	100	150	220	320	460	680
cSt@100°C	2.8	4.65	6.1	7.6	10.2	13.2	17.5	23.3	30.2	38.6	50.16
Viscosity Index	125	130	140	131	134	129	128	130	129	128	127
Density, Lb/Gal.	6.98	7.00	7.01	7.09	7.10	7.16	7.18	7.26	7.29	7.29	7.34
TAN	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19
Flash Point °F	444	444	445	455	465	460	469	455	455	465	455
ISO Cleanliness	14/13/11	14/13/11	14/13/11	14/13/11	14/13/11	15/13/11	15/13/11	15/13/11	-	-	-
D-1401 Demulsibility	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
D-892 Foaming Tendency	0	0	0	0	0	0	0	0	0	0	0
D-665 Rust Prevention	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
D-130 Copper Corrosion Prev.	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a	1a
D-943 TOST Life (hrs)	>8000	>8000	>8000	>8000	>8000	>8000	>8000	>8000	>8000	>8000	>8000
FZG Gear Test - DIN 51354	>12	>12	>12	>12	>12	>12	>12	>12	>12	>12	>12
4 Ball Test - DIN 51 350 (mm)	0.44	0.44	0.44	0.44	0.42	0.42	0.40	0.39	0.39	0.37	0.36
Pour Point °C	-	-	-41	-40	-35	-35	-32	-30	-25	-24	-21
Cincinnati Milacron Test											
Sludge (mg/100ml)	5	5	5	5	5	5	5	5	5	5	5
Copper Appearance Rating	1	1	1	1	1	1	1	1	1	1	1
Steel Appearance Rating	No Discol.	No Discol.	No Discol.	No Discol.	No Discol.	No Discol.	No Discol.	No Discol.	No Discol.	No Discol.	No Discol.

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