

PF&F ISO OILS



LUBRICATION



Group II paraffinic process oils

APPLICATIONS

- **PF&F ISO** oils are premium quality lubricating oils made exclusively from group II stocks which are used as process oils in a variety of industries. They are available in a wide range of viscosities to meet industrial equipment lubrication needs. They are made from specially selected, solvent extracted, paraffinic base stocks and exhibit high viscosity indexes and have long service life due to their high stability.
- **PF&F ISO** oils are primarily used as process oils in a variety of industries: rubber, plastics, textiles, processing hides or skins, and the manufacture of printing inks. They can also be used as anti-clumping agents and anti-dust agents.

ADVANTAGES

- High natural viscosity index
- Excellent thermal and chemical stability
- Perfectly suitable for blending
- Bright, clear and nearly colorless
- Good lubricity
- Non-staining

TYPICAL CHARACTERISTICS--PF&F ISO OILS

Grade	10	22	32	46	68	100
Viscosity at 40°C, cSt	11.5	20.2	32.0	40.7	68	105
Viscosity at 100°C, cSt	2.89	4.13	5.49	6.35	8.89	11.8
Viscosity Index	94	105	108	104	104	100
Color, ASTM D 1500	L0.5	L0.5	L0.5	L0.5	L0.5	L0.5
Density @ 60 °F, lbs./gal.	7.03	7.11	7.18	7.21	7.25	7.27
Specific Gravity @ 60/60°F	0.844	0.854	0.862	0.865	0.870	0.874
Flash Point, COC, °F (°C)	360 (182)	392 (200)	428 (220)	444 (229)	480 (249)	525 (274)
Pour Point, °F (°C)	0 (-18)	0 (-18)	0 (-18)	0 (-18)	0 (-18)	5 (-15)
Copper Strip Corrosion	1A	1A	1A	1A	1A	1A

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