STARFIRE HYEX INDUSTRIAL LUBRICANTS

HYEX R&O Hydraulic Oils

STARFIRE HYEX R&O Hydraulic Oils are high performance turbine grade lubricants specially formulated from high viscosity index paraffinic base stocks and robust additive technology. This combination of base oils and additives provide for excellent performance against rust and oxidation to extend fluid life and reduce system maintenance. STARFIRE R&O hydraulic fluids shed water readily and are highly resistant to emulsification. They are suitable for use in hydraulic systems, gear cases not requiring EP lubricants, friction clutches, heat transfer systems, steam turbines, air compressors and other industrial units.

APPLICATIONS

- DIN 51524, Part 1
- Cincinnati Milacron: P-38, P-55, P-54, and P-57
- Hagglunds Denison HF-1
- Hagglunds Denison HF-0 Bench Tests
- General Electric GEK-32568
- Solar Turbines ES9-224
- MIL-H-17672D

	32	46	68	100	150	220	320
Gravity, API	33	32.3	31.6	30.7	29.7	28.7	27.9
Viscosity, cSt @ 40°C	30.1	44.3	65.9	97	142	209	316
Viscosity, cSt @ 100°C	5.2	6.6	8.6	11.2	14.5	18.8	24.8
Viscosity, SUS @ 100°F	150.5	206	306	463	695	968	1482
Viscosity, SUS @ 210°F	43.3	47.8	54.4	63.5	76	93.4	119.3
Flash Point, °F	410	430	455	490	505	530	531
Viscosity Index	100	100	100	100	100	100	100
Pour Point, °F	-34	-34	-26	-26	-17	-15	-15
Oxidation Hours	5000+	5000+	5000+	5000+	5000+	5000+	5000+