



RUGGED R&O INDUSTRIAL OILS

RUGGED R&O INDUSTRIAL OILS are premium grade rust and oxidation type industrial oils. Rugged R&O Industrial Oils are designed to separate from water; resist formation of sludge and varnish, pour at low temperature and inhibit rust, oxidation, corrosion and foam.

Recommended Applications Include:

- Air Compressors
- Pneumatic Tools
- Mist Lubrication
- Moderate Duty Hydraulic Hoists
- Light to Medium Severity Steam Turbines
- Piston Pumps
- Low Pressure Vane Pumps
- Bearing Vacuum Pumps
- Non-EP Systems Applications

TYPICAL PROPERTIES								
ISO grade	ASTM D-2422	32	46	68	100	150	220	320
Viscosity cSt								
@40 °C	ASTM D-455	31	45	67	98	150	210	300
@100 °C	ASTM D-455	5.2	6.3	7.8	10.5	14.0	17.5	23.0
Pour Point, °F	ASTM D-97	-35	-30	-30	-20	-10	10	10
Flash Point, °F	ASTM D-92	385	400	410	440	480	500	500
Viscosity Index	ASTM D-2270	100	100	100	90	90	90	90
Color	ASTM D-1500	1.0	1.5	2.0	2.5	2.5	2.5	2.5