

ULTRA - PERFORMANCE

REVOSYN XP™

Synthetic Circulating Oil

VISCOSITY GRADES

15 – 320

REVOSYN XP™ is a premium, ultra-performance fully synthetic lubricating oil formulated exclusively with PAO and ester base oil as well as proprietary additives and is intended for use in gas and steam turbines, compressors, pumps, bearings, and gears.

Engineered for high-temperature and demanding applications, REVOSYN XP™ combines advanced additive chemistry with cutting-edge base oil technology to enhance equipment reliability and extend service life. Our proprietary additive system is designed to optimize performance, reducing energy consumption while ensuring smoother, more efficient operation.

With superior thermal stability and oxidation resistance, REVOSYN XP™ significantly increases the mean time between planned and unplanned maintenance, making it the ideal replacement for conventional oils that rely solely on viscosity for protection in high-temperature environments.

PERFORMANCE ADVANTAGES

- High Film Strength
- Rapidly Separates from Water
- Saves Energy
- Extremely Clean
- Reduces Bearing Vibrations
- Longer Oil Life
- Excellent Corrosion Protection
- Synthetic Solvency
- Compatible with Other Oils
- Fluorescent Under UV Light

TECHNICAL DATA

REVOSYN XP GRADE	15	22	32	46	68	100	150	220	320
VISCOSITY									
cSt @ 40°C	15	22	32	46	68	100	150	220	320
cSt @ 100°C	3.5	4.5	5.8	7.8	10.2	13.7	18.6	26.8	38.6
Viscosity Index	115	134	134	136	135	138	140	168	168
PHYSICAL PROPERTIES									
Flash Point (°C)	220	246	246	260	266	270	275	275	275
Pour Point (°C)	-59	-53	-47	-38	-38	-30	-30	-30	-30
Specific Gravity	0.825	0.83	0.85	0.855	0.858	0.857	0.864	0.872	0.880
D-130 COPPER CORROSION									
3 hrs. @ 210°F	1A	1A	1A	1A	1A	1A	1A	1A	1A
250 hrs. @ 210°F	1A	1A	1A	1A	1A	1A	1A	1A	1A
D-665 RUST TEST									
Fresh Water	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
Salt Water	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS