

REVOCIRC™ – HIGH - PERFORMANCE SYNTHETIC CIRCULATING OIL

REVOCIRC™ is a high-performance synthetic lubricant developed for use in circulation systems, bearings, turbines, and gearboxes that do not require EP additives.

REVOCIRC™ has been developed to work in high-temperature and demanding applications and incorporates advanced additive and base oil technology that greatly improves equipment reliability and service life.

REVOCIRC™ greatly reduces energy consumption and will increase the mean time between planned/unplanned maintenance / repair and is an ideal replacement for oils that rely on oil viscosity alone for protection.

Recommended Applications:

REVOCIRC 32 – 100: Bearings, Turbines, Journals, Gearboxes (non-EP oil), Machine Shop Equipment.

REVOCIRC 150 – 320: Bearings, Spur / Bevel Gears (non-EP oil), Wet / Dry End Mill Rolls.

PERFORMANCE ADVANTAGES

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

CIRCULATING OIL

	REVOCIRC GRADES						
	32	46	68	100	150	220	320
Viscosity							
cST @ 40°C	32	46	68	100	150	220	320
cST @ 100°C	5.8	7.8	10.2	13.7	18.6	26.8	38.6
Viscosity Index	134	136	135	138	140	135	135
Flash Point ° C	246	260	266	270	275	275	275
Pour Point ° C	-17	-16	-15	-16	-12	-12	-11
D-130 Copper Corrosion							
3 hrs. @ 210°F	1A	1A	1A	1A	1A	1A	1A
250 hrs. @ 210°F	1A	1A	1A	1A	1A	1A	1A
D-665 Rust Test							
Fresh Water	PASS	PASS	PASS	PASS	PASS	PASS	PASS
Salt Water	PASS	PASS	PASS	PASS	PASS	PASS	PASS
Specific Gravity	0.85	0.855	0.858	0.857	0.864	0.872	0.880