



## REVOPUMP™ – HIGH - PERFORMANCE SYNTHETIC OIL FOR CENTRIFUGAL PUMPS

REVOPUMP™ is a premium high-performance synthetic oil developed for use in ANSI / API centrifugal pumps of all types and configurations.

REVOPUMP™ offers significant performance advantages over competing mineral and synthetic oils by significantly reducing bearing / gearbox (API OH6) operating temperatures and provides superior protection during high-temperature operation where mixed or boundary layer lubrication regimes are most likely. Revolutions' unique and proprietary additive technology greatly reduces bearing wear and oil oxidation resulting in longer service life and greater efficiency.

REVOPUMP™ reduces energy consumption by minimizing mechanical losses and increases the mean time between planned/unplanned maintenance and/or repair. REVOPUMP™ is an ideal replacement for conventional lubricants that rely entirely on their viscosity for protection.

### 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 Seals
- Compatible with Other Oils
- Fluorescent Under UV Light
- Minimizes Mechanical Losses

ANSI / API PUMP OIL

	REVOPUMP GRADES				
	32	46	68	100	150
Viscosity					
cST @ 40°C	32	46	68	100	150
cST @ 100°C	5.8	7.8	10.2	13.7	18.6
Viscosity Index	134	136	135	138	140
Flash Point ° C	246	260	266	270	275
Pour Point ° C	-47	-38	-38	-30	-30
D-130 Copper Corrosion					
3 hrs. @ 210°F	1A	1A	1A	1A	1A
250 hrs. @ 210°F	1A	1A	1A	1A	1A
D-665 Rust Test					
Fresh Water	PASS	PASS	PASS	PASS	PASS
Salt Water	PASS	PASS	PASS	PASS	PASS
Specific Gravity	0.85	0.855	0.858	0.857	0.864

\*For high bulk oil temperatures exceeding 100°C or when extra-long life is desirable use REVOSYN XP