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Product Data Sheet



NOTE: The information in this publication is the result of careful testing in our laboratories, complemented by selected literature. It does not in any way constitute a guarantee, nor does it serve as a license to operate any patent. Due to widely varying conditions of product use, which are beyond our control, it is strongly recommended that the product be tested for suitability. Product typical properties in this publication are current.

PUMP/VACUUM PUMP

CentriPump PPO Series

Summit CentriPump PPO Series lubricants are a blend of premium synthetic and petroleum base fluids specially designed for centrifugal pump applications. The CentriPump PPO Series offers superior rust and corrosion properties, oxidation life and anti-wear protection. They are exceptional at controlling sludge and deposits which results in lower operating temperatures and extended oil drain intervals.

CentriPump PPO Series lubricants are compatible with commonly used seal and gasket materials.

Physical Properties

PRODUCTS	PPO-32	PPO-46	PPO-68	PPO-100
ISO Grade	32	46	68	100
Viscosity				
@ 40°C, cSt	29.6	45.9	64.4	101.2
@100°C, cSt	5.12	6.8	8.6	11.2
@100°F, SUS	153	237	329	505
@210°F, SUS	43.4	48.6	54.2	63.7
Viscosity Index	105	101	105	96
Flash Point, °F (°C)	450(232)	470(243)	485(252)	515(268)
Pour Point, °F (°C)	-35(-37)	-36(-38)	-29(-34)	-31(-35)
Emulsion Tendency	40/40/0 (10 mins)	40/40/0 (15 mins)	40/40/0 (15 mins)	40/40/0 (15 mins)
RPVOT, Avg. Min.	1948	2094	2094	2094
Four Ball Wear Test, Mm 1200 rpm,167°F, 40 kg	0.51	0.45	0.65	0.55

Shelf Life: Product shelf life is 3 years from the date of manufacture, after which the product should be recertified prior to use.