

# GRIFLUBE®PREMIER R&O

## PRODUCT DESCRIPTION:

Hill and Griffith's GRIFLUBE® PREMIER R & O Hydraulic Circulating Oils were specifically designed for all but the most severe high-pressure applications, where high oxidation resistance and a maximum amount of water separation is necessitated.

The GRIFLUBE® PREMIER R & O series is formulated with the highest quality base stocks and incorporates both rust and oxidation inhibitors as well as a metal passivator and defoamant additive. These products are ideally suited in circulating systems such as steam turbines and air compressors where maximum demulsibility of water from the oil is required. They do not contain anti-wear additives based on their application.

	R&O 32	R&O 46	R&O 68
ASTM Grade	150	215	315
Cincinnati Milacron Spec	P-38	P-55	P-54
Military Spec Equivalent	MIL-H 46001 A	MIL-H 46001 A	MIL-H 46001 A
API Gravity	31.2	29.8	29.4
Viscosity, SUS @ 100F	162	227	340
Viscosity, SUS @ 210F	44	48	55
Viscosity, cSt @ 40C	31.8	44.4	66.2
Viscosity, cSt @ 100C	5.3	6.5	8.4
Viscosity Index, minimum	95	95	95
Pour Point, degrees F	-20	-20	-15
Flash Point, COC-F	400	415	430
Oxidation Stability (ASTM D-493)	>3500 Hours	>3500 Hours	>3500 Hours



## HEALTH & SAFETY

All reasonable care has been taken to ensure that the information contained in this publication is accurate as the date of printing, however, such information might change due to changes in the formulation blend occurring subsequent to the date of printing. The MSDS must be consulted for appropriate information regarding storage, safe handling and storage.