



## HYDROCON 200 SERIES

R&O Hydraulic Oils

Typical Properties

The products in our Hydrocon 200 Series are severely hydrotreated naphthenic base stocks with a performance package that makes these products ideal for light service hydraulic oil applications. Oxidation stability, rust protection, and demulsibility are the beneficial properties. Also, the lower aniline points are especially good for reducing loss due to leaky seals.

ISO Grade		32	46	68
<b>Cross Grade</b>		<b>232</b>	<b>246</b>	<b>268</b>
	<b><u>PROPERTY</u></b>	<b><u>ASTM</u></b>		
		<b><u>METH.</u></b>		
Gravity, API	D-4052	24.3	23.7	22.8
Flash, °C	D-92	170	183	191
°F		340	360	375
Viscosity cSt @ 40° C	D-445	30.7	44.08	66.42
Viscosity cSt @ 100° C	D-445	4.59	5.50	6.88
Viscosity SUS @ 100° F	D-2161	160	230	350
Viscosity SUS @ 210° F	D-2161	41.7	44.7	49.3
Viscosity Index	D-2270	31	31	32
Pour Point, °C	D-97	-40	-38	-33
°F		-40	-35	-25
Aniline Point, °C	D-611	79	81	84
°F		174	178	183
Color	D-1500	1.0	L 1.5	L1.5