



ROC Oils

Dyna-Plex 21C[®] ROC Oils are made with carefully refined high viscosity index base specifically treated to exhibit outstanding viscosity temperature characteristics to provide superior lubrication for main propulsion gears, even in extreme heat and moisture conditions.

Selected ingredients are blended with these stocks to impart high oxidation stability and effective rust and corrosion resistance to extend the life of moving parts. Dyna-Plex 21C ROC Oils contain a water additive that enhances moisture droppage and an anti-foam additive, which alters the surface tension of the oil for fast air release to prevent foaming.

<u>PROPERTY</u>	<u>ASTM TEST METHOD</u>	<u>ISO 150</u>	<u>ISO 220</u>	<u>ISO 320</u>
Viscosity @ 40°C, cSt	D-445	150.2	220.1	320.0
Viscosity @ 100°C, cSt	D-445	14.84	19.44	24.50
Viscosity Index	D-2270	98	100	97
Flash Point, COC, °C	D-92	254	260	270
Flash Point, COC, °F	D-92	490	500	518
Pour Point, °C (°F)	D-97	-12 (10)	-9 (15)	-9 (15)
Color	D-1500	2.5	5.0	5.0
Gravity, °API	D-287	28.3	27.0	26.5
Turbine Oil Oxidation	D-943	10,000	10,000	10,000
Rust Test	D-665	Pass	Pass	Pass
Copper Strip Test	D-130	1	1	1

Meets or exceeds the following tests and requirements:

- US Steel – 127, 136
- Lee Norse 100-1
- Jeffrey No. 87
- BF Goodrich 0152

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