

Description

RC Air Tool Oil is high quality synthetic lubricant formulated for use with gear, blade and piston type pumps.

RC Air Tool Oil feature outstanding thermal stability and cold flow properties. They minimize pump chatter and cavitation and improve hydraulic efficiency in cold temperatures. The unique formulation of RC Air Tool Oil resist heat, oxidation and varnish formation that sticks valves.

RC Air Tool Oil is compatible with seals and zinc-based petroleum anti-wear hydraulic oils.

RC Air Tool Oil is shear stable and feature zinc-based anti-wear additives.

Features

- > **Shear Stable, High VI Formulations**
- > **Resists Heat, Oxidation and Varnish Formation**
- > **Rust and Oxidation Inhibited**
- > **Zinc-based Anti-Wear Additive System**
- > **Readily Separates from Water**
- > **Designed for Long Life**

ISO 32 Meet or Exceed the Requirements of:

- > Denison HF-0, HF-1, HF-2
- > Easton/Vickers M-2950-S and I-286-S
- > DIN 51524, Part 2 & 3

Physical, Chemical & Performance Properties

ISO Viscosity Grade	32
Viscosity @ 100°C, cSt	7.2
Viscosity @ 40°C, cSt	31.7
Viscosity Index	204
Density (lb/gal)	7.001
Flash Point, °C (°F) (COC)	224 (435)
Fire Point, °C (°F) (COC)	246 (475)
Pour Point, °C (°F)	-51 (-60)
Foam Tendency	0/0/0
Copper Corrosion 100°C, 3 hr	1A
Dielectric Strength, >35kV	46.2