



## Air Tool oil

Product code s4504, March 2013

Air Tool oil is a uniquely formulated lubricant for use in a wide range of Pneumatic tools including Nail guns, Impact Drivers, Pneumatic pumps, small Jack hammers etc.

Air Tool oil offers;

- \* **Excellent Resistance to Thermal Degradation** – Carbon, varnish and lacquer deposits due to high temperature operation are virtually eliminated.
- \* **Resistance to misting** - Lubricating oils are generally considered to be Carcinogenic and therefore it is considered dangerous to your health when the oil mist generated by normal Air Tools is inhaled – Unlike many other Air Tool oils, Air Tool oil LD contains additives that significantly reduce misting even under high pressures therefore reducing the risk to health.
- \* **High Viscosity Index** – This results in a minimal change in viscosity with temperature. The adequate viscosity for proper lubrication is provided regardless of temperature change.
- \* **Excellent Cold Temperature Starting and Pumpability.**
- \* **Compatibility with all Types of Seals and Coatings**

Air Tool oil meets or exceeds;

Vickers 1-286-S, M2952-S ... Denison HF-1, HF-2, HF-0 ... Cincinnati Milacron P68, P69, P70  
DIN 51524 part 2 ... Lee-Norse 100-1 ... Jeffrey No 87 ... US Steel 127, 136

Typical properties;

Kinematic Viscosity @ 40°C	32 cSt
Kinematic Viscosity @ 100°C	6.6 cSt
Viscosity Index	155
Pour point °C	-34
Colour	clear
Flash Point (ASTM D-92) °C	240
Specific gravity	0.87

Air Tool oil is also available in other ISO grades or blended to specific requirements

