

# TECHNICAL DATA SHEET

## AIR TOOL OIL

### DESCRIPTION

Air Tool Oil is designed to lubricate the internal parts of air operated tools, both piston and rotary type. It resists the formation of acids, sludge, varnish and rust that rob tools of speed and power. Especially engineered for the care of all piston-type and rotary air tools. Prevents deposits forming, and prevents rust during storage. Ensures adequate lubrication at start up. Contamination of Air Tool Oil with other oils, especially engine oils, must be avoided as it can form gels which impair air release, anti foaming and demulsibility of the fluid. Compatibility: Air Tool Oil is compatible with most pumps, valves, and seal materials. However, like all petroleum based oils it should not be used with rubber O-rings.

### SUMMARY OF BENEFITS

- Low viscosity
- Prevents formation of deposits
- Removes rust and varnish
- Prevents rust formation
- Absorbs moisture, does not contain aggressive additives that attack seals
- Made from highly refined base oils with low carbon forming characteristics to prevent the formation of sludge and deposits which can produce sluggish valve operation

### SUITABLE FOR



### SPECIFICATIONS

- ISO VISCOSITY GRADE 32

AIR TOOL OIL	TEST METHOD	UNITS	RESULTS
DENSITY @ 15°C	ASTM D1298	kg/L	0.865
KINEMATIC VISCOSITY			
@ 40°C	ASTM D445	cSt	32
@ 100°C	ASTM D445	cSt	4.3
VISCOSITY INDEX	ASTM D2270	-	>101
POUR POINT	ASTM D97	°C	-27
FLASH POINT (COC)	ASTM D92	°C	>224

*Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.*

### STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

### AVAILABLE PACK SIZES

1LT - #30193 AND 250ML - #30192

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