

## Air Tool Lubricant 100

**Air Tool Lubricant 100** is a specialised air lubricant that provides effective lubrication and trouble-free service life for air operated equipment. Air Tool Lubricant 100 is manufactured from paraffinic base oil and contain rust, oxidation and foam inhibitors, together with an extreme pressure additive. It contains a balance of demulsibility control and tackiness which is required for effective lubrication of air operated equipment.

**Air Tool Lubricant 100** offers excellent lubrication for air operated rock drills, air hammers and percussion type equipment. It is Suitable for use in underground operations.

This specialized air lubricant is also available in the following viscosity grade (ISO) 68, 150, 320 and 460.

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### Applications

Recommended for use in industrial and mobile applications that are operating under mild to severe conditions. It is an excellent product for general industrial equipment, including machine tools.

Please consult the equipment manual before use.

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### Features and Benefits

- **Superior Protection**  
Air Tool fights the three major causes of tool failure – deposits, rust and wear.
- **Viscosity Control**  
Delivers enhanced durability.
- **Wear protection**  
The advanced extreme pressure additives ensure excellent wear protection and enhances component life.
- **Superior Water Separation**  
Very good demulsibility performance for longer fluid life and rust prevention.

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### **Keeping the world moving since 1866™**

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants including MaxLife™, the first motor oil specifically formulated for higher-mileage vehicles; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit [www.valvoline.com.au](http://www.valvoline.com.au) or contact the Technical Hotline on 1800 804 658 for product recommendations.

# PRODUCT INFORMATION



## Typical Properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline™ specifications, variations in these characteristics may occur.

Air Tool Lubricant 100	Typical
ISO Grade	100
Viscosity @ 100 °C, mm <sup>2</sup> /s, ASTM D445	11.8
Viscosity @ 40 °C, mm <sup>2</sup> /s, ASTM D445	102
Viscosity Index, ASTM D2270	104
Density @ 15 °C, kg/L, ASTM D4052	0.878
Flash Point, COC, °C	232
Pour Point, °C	-9

**Note:** Air Tool Lubricant 100 may be unsuitable for use in some applications, always consult owners' manual if in doubt.

This information only applies to products manufactured in the following location(s): Australia

Part Number	Pack Size
2163.20	20L
2163.51	205L

## Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request via your local sales office or 1800 804 658 or through our website [www.valvoline.com.au](http://www.valvoline.com.au)

## Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

## Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60 °C, exposed to hot sun or freezing conditions.

## Author:

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