



PRODUCT DATA SHEET

Product Description:

Veedol Aerobit 100 is a premium pneumatic tool oil that has been developed to meet the special requirement of pneumatic tools.

Blended with superior quality extreme pressure additives and tackiness agents, it helps to maintain high oil film strength and effectively lubricate even the most demanding requirements of pneumatic drill mechanisms. It also provides excellent mist lubrication of general-purpose air tools.

Features/Benefits:

- **Highly effective extreme pressure anti-wear characteristics** prevent pneumatic drill tool from operational impact.
- **Enhanced tackiness and oiliness property** provides smoother operation, improves system efficiency.
- **Excellent flow characteristics** to ensure proper feed and dispersion through oilers.

Application:

- Lubrication of pneumatic equipment such as rock drills, jack hammers, stoppers, drifters.
- Also suitable for chippers, wagon drills, tempers, pavement breakers and other air operated tools.

Typical Properties:

Parameters	Test Method	100
Density at 29.5°C	ASTM D4052	0.882
Kinematic Viscosity @ 40°C, cSt	ASTM D445	100.0
Kinematic Viscosity @ 100°C, cSt	ASTM D445	11.26
Viscosity Index	ASTM D2270	98
Flash Point (COC), °C	ASTM D92	248
Pour Point, °C	ASTM D97	-15
Copper Corrosion at 100 °C, 3 hour	ASTM D130	1a

The above typical properties are those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

STORAGE:

All packages should be stored under cover. It should not be exposed to direct sunlight, intense cold and extreme temperature fluctuations. Where outside storage is unavoidable, drums should be laid horizontally or properly covered to avoid the possible ingress of water and damage to drum markings.

HEALTH AND SAFETY

The information on this product is available in the Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. If handled correctly, there are no special precautions suggested.