



Dilmar Air Tool Oil has been developed to meet the special lubrication requirements of pneumatic tools, including percussion type pneumatic tools subject to the most arduous conditions. It is designed to maintain high oil film strength and effectively lubricate even the most demanding requirements of pneumatic drill impact mechanisms as well as providing excellent mist lubrication of general purpose air tools.

Air Tool Oil also provides high levels of corrosion protection even under severe water wash conditions. It provides for excellent load carrying performance and increased drill life. To ensure efficient lubrication under the full range of operation, it has good low temperature fluidity at low temperatures to provide consistent lubrication and to resist oil build-up in areas cooled by rapid air expansion.

Features

Applications

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- Reliable wear and corrosion protection
 - Maintaining system efficiency
 - Percussive pneumatic tools
 - Oil mist lubrication applications
 - Compatible with seal materials & paints normally specified for use in mineral oils.
- ISO 6743-11 Types PAC and PBC

Typical Properties:		
Properties	Method	Air Tool 100
ISO Viscosity Grade	ISO 3448	100
Kinematic Viscosity @ 40°C	ISO 3104	100
Kinematic Viscosity @ 100 °C	ISO 3104	11.5
Viscosity Index	ISO 2909	102
Flash Point	ISO 2592 (COC)	241
Pour Point	ISO 3016	-24
Density @ 15 °C	ISO 12185	884