

Product Description

Anglomoil WO Airline Oil is specially formulated for use with pneumatic tools in the food industry. WO Airline Oil is made from Paraffinic white Oils and special additive packages and are NFS H-1 listed for use where incidental food contact can occur. WO Airline Oil is recommended for use in systems in food processing machinery where fluids with incidental food contact approval is required.

Product Features & Benefits

Correct oil usage maximizes the performance and life of your pneumatic tools. The primary cause for repair of pneumatic tools is improper airline lubrication. Pneumatic tools require clean, dry, lubricated air at the right compression. Failure to provide these basic needs for your tools can result in reduced performance (speed, torque) and shorter motor life.

Lubrication also performs a cooling function, which is very important when you consider most pneumatic motor vanes or blades are made of composite materials that are susceptible to heat damage. Anglomoil Airline Lubricant is designed to lubricate and cool tools, and blow through without creating Build up. Other oils can leave deposits inside the tool, on the blades, cylinder or end plates. These deposits accumulate over time and drag on the blades, causing the tool to work harder, produce less torque and run at a lower rpm. The build up eventually gums up the motor and burns up the blades. Whilst air supplied to air tools should be dried, it frequently isn't and the compressed air will contain substantial amounts of water.

Anglomoil Airline Lubricant contains Demulsifying agents which increase its ability to separate from water. In addition Rust Preventatives provide additional protection for air tools against the damaging effect of moist air.

Anglomoil WO Airline Oil is blended from food grade Paraffinic white Oils and additives which provide a low pour point, low foaming and chemical stability under a wide range of operating conditions.

Anglomoil WO Airline Oil will provide

- Long service life.
- Reduced maintenance associated with wear and mineral oil deposits
- Extended equipment life
- Compatible with mineral oils and most synthetic oils
- Reduced varnish lacquering and deposits
- Greatly reduced fire and explosion hazard
- High viscosity index for improved system performance
- Available as an ISO 15 viscosity grade
- Meets all requirements of FDA Regulation 21 CFR 178.3750

Compatibility

Anglomoil white oil based lubricants are similar to mineral oil in their compatibility with paints, seals, gaskets and hoses. No special precautions related to compatibility are required when

changing over from a mineral oil lubricants to an Anglomoil white oil hydrocarbon-based lubricant.

Minimum shelf life: The minimum shelf life is approx. 24 months if the product is stored in its unopened original container in a dry, frost-free place.

Typical Characteristics

	Test	ISO 15
Appearance		Water White
Colour	Saybolt	= 30 min
Brookfield Viscosity, @ 40 °C, cPs	TM 2201	Report
Viscosity @40 °C cSt	ASTM D445	13.8 – 16.5
Flashpoint °C	ASTM D92	185 typ
Pour Point °C	ASTM D97	-9 typ
Polycyclic Aromatic Hydrocarbons	TM 1606	Conform BP
Readily Carbonisable Substances	BP 2002	Conform BP
Solid Paraffin's	BP2002	Conform BP
Specific Gravity		0.853 typ

Master Item# 2475
 Pack Size Availability: 20L, 200L

Last Updated: 20th January 2023