Product Information:
AIRFORCE ARCTIC PG 32
Airline Anti-Freeze

Description:
This fluid is specifically designed for the lubrication of percussion type air tools operating in very cold conditions. Special lubricants are required for this application to counter the sudden drop in temperature and increase in relative humidity when air expands in the tool. When the ambient temperature is already low, valves and exhausts on tools can ice so severely that they become inoperable.

Airforce Arctic PG32 is based on Monopropylene Glycol to prevent tools freezing, whilst at the same time providing excellent lubrication. It has good anti-wear and EP properties, providing protection against wear in the most demanding of systems. Airforce Arctic PG32 keeps tools working with the minimum of maintenance and unlike mineral oils does not form sludge, foam or gums. MPG formulations are not considered toxic to humans and animals and do not present a fire hazard either in the bulk or mist form.

Features:
- Excellent low temperature properties
- Good anti-wear and EP
- Low sludge and deposit formation

Applications:
Recommended for air tools wherever low temperatures are encountered. Particularly suitable for high altitudes, cold weather conditions and exposed sites. Suitable for air tools of all types including rock drills, road drills, pneumatic pile drivers, jack hammers, air speed saws and torque wrenches. Also recommended for air motors and the lubrication of pneumatic rams and cylinders. Airforce Arctic PG32 can overcome problems with air tools where very wet air supply is unavoidable.

Note – This product is not compatible with polycarbonates and may affect certain paint films. Avoid unnecessary contact.

Physical Characteristics:

Appearance	Fluorescent pink fluid
Density @ 15°C	1.054
Viscosity @ 40°C (cSt)	31.9
Viscosity @ 100°C (cSt)	5.0
Viscosity Index	80
Pour Point (°C)	-57
Water Content (%)	15

Figures based on average production values.

www.morrislubricants.co.uk