



Clearco DOT 5 Silicone Brake Fluid

Meets Mil-PRF-46176B, DOT 5 & SAE J 1705 (Society of Automotive Engineers)



DOT 5 Silicone Brake Fluid provides excellent lubrication and corrosion protection.

Clearco DOT 5 Silicone Brake Fluid is a bluish-purple viscous fluid formulated for use in hydraulic brake systems at ambient temperatures ranging from -55°C to 55°C. The fluid is identified by military symbol BFS and NATO code No. H-547 and meets Mil -PRF-46176.

DOT 5 provides corrosion protection and lubrication of the brake system components. In comparison to DOT 3 & 4 fluids (glycol-based fluids), Clearco DOT 5 it is a highly compressible fluid. In addition, it has a higher dry boiling point (260°C) and wet boiling point (180°C). Clearco DOT 5 will not damage paint as well.

FEATURES

- Blue-Viscous Fluid
- Silicone Based
- Non-Flammable
- Highly Compressible
- High Temp Serviceability: 55C
- Low Temp Serviceability: -55C
- Will not damage paint
- Will not absorb moisture

SPECIFICATIONS

Chemical Name	Polydimethylsiloxane
Appearance	Blue-purple viscous fluid
Odorless	Yes
Non-Flammable	Yes
Thermally Stable	Yes
Availability	55 Gallon Containers
Minimum Order	55-gallon drum

CAS Information

Polydimethylsiloxane.....CAS# 63148-62-9
Tributylphosphate.....CAS# 126-73-8
Di-2-Ethylexyl Sebacate.....CAS# 122-62-3

TYPICAL PRODUCT DATA

Viscosity	Specific Gravity	Appearance	Minimum Dry Boiling Point	Minimum Wet Boiling Point	Flash Point PMCC	Maximum Volatility %
42.7cSt	0.958	Blue fluid	260°C	180°C	>204C	NA

For More Information or To Request a Sample Contact:

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