



Product Information: Supercharger M Oil

Description

Supercharger M Oil is a fully synthetic ester based lubricant, specially formulated to lubricate Eaton M series supercharger internals. The fluid exhibits outstanding thermal stability and resistance to foaming and is fortified with anti-oxidant, anti-wear and anti-corrosion additives, giving the fluid exceptional performance against the strains placed on it by elevated temperatures and high rotational speeds.

Applications

Suitable for use in all generations of Eaton M series superchargers, including the M45, M62, M90 and M112 units. Supercharger M oil should be replaced between 40,000 – 50,000 miles depending on driving styles.

Performance Features

- Thermally stable
- Resistant to foaming
- Seal compatibility
- Excellent flow characteristics
- Resistant to oxidation
- Non-Toxic formulation
- Long fluid life

Performance Levels

MIL-PRF-23699F
DEF STAN 91-101

****Supercharger M Oil is not approved for aviation applications and therefore should be used in land based applications only****

Typical Data

Characteristic	Unit	Result
Density @ 15.6°C	kg/l	0.995
Kinematic Viscosity @ 100°C	cSt	5.12
Flashpoint (Closed)	°C	270
Pour Point	°C	-57

Figures based on average production values