



**PREMIUM
LUBRICANTS**

MANUAL TRANSMISSION OIL

TECHNICAL DATA SHEETS

2 | **SONIC[®] MP GEAR OIL**



SONIC[®] MP GEAR OIL SL

SAE 50

PRODUCT DESCRIPTION

SONIC[®] MP GEAR OIL SL synthetic manual transmission lubricant is engineered for severe service conditions. The synthetic formula excels in all conditions, providing superior cold-weather protection and shifting smoothness. Its unique synthetic formula provides superior rust and corrosion protection safeguarding important transmission components.

PERFORMANCE FEATURES

- Synthetic formula offers superior low-temperature performance
- 500,000 mile drain capable
- Fuel economy improvement over conventional gear oils
- Greater shear stability in high-temperature conditions

APPLICATIONS

SONIC[®] MP GEAR OIL SL is for heavy-duty manual transmissions that require extend drain intervals and severe service protection.

TECHNICAL PROPERTIES

The values listed below are typical of current production. As variations may occur, these numbers do not constitute a specification.

PROPERTIES	TEST METHODS	SAE 50
Kinematic Viscosity cSt @ 40°C	ASTM D445	125.4
Kinematic Viscosity cSt @ 100°C	ASTM D445	17.6
Viscosity Index	ASTM D2270	156
Pour Point, °C	ASTM D97	-48°
Brookfield Viscosity cP @ °C	ASTM D2983	81,000 @ -40°

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PERFORMANCE SPECIFICATIONS

SONIC[®] MP GEAR OIL SL is approved and/or recommended for use in the following:

INDUSTRY/OEM	SONIC [®] MP GEAR OIL SL SPECIFICATIONS
API	GL-4/MT-1
EATON	PS 164 REV 7, Suitable for use
INTERNATIONAL/NAVISTAR	TMS 6816
MERITOR	0-81

SAFETY DATA SHEETS

Product-specific safety data sheets (SDS) can be obtained by contacting your local retail Co-op or Federated Co-operatives Limited (see contact information below) or by going online at www.fuel.crs.

PRODUCT SELECTION

Product availability can vary by location. Please contact your local retail Co-op for further details.

PRODUCT SIZES	SAE 50
1 L Bottle	
5 L Bottle	
10 L Bottle	
20 L Pail	✓
60L Drum	✓
110 L Drum	
205 L Drum	
1000 L Tote	

RECYCLING OF USED LUBRICANTS AND CONTAINERS

Please protect the environment when disposing of petroleum products. All products should be taken to an authorized collection facility or picked up by a qualified organization. This ensures the products will be disposed of in an environmentally sensitive manner. For additional information on used-oil recycling programs, please see the following:

- Saskatchewan – www.usedoilrecyclingsk.com
- Alberta – www.usedoilrecyclingab.com
- British Columbia – www.bcusedoil.com
- Manitoba – www.usedoilrecycling.com/en/mb

CONTACT INFO

For more information on this or any other CO-OP[®] lubricant product, please contact your local retail co-operative or Federated Co-operatives Limited.

petroadmin@fcL.crs • www.fuel.crs • www.agro.crs

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