



# MITASU OIL CORPORATION

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quality.always

## MJ-414. MITASU RACING GEAR OIL GL-5 75W-140 LSD 100% Synthetic



1L



4L



20L



200L

MITASU RACING GEAR OIL GL-5 75W-140 LSD 100% Synthetic is fully synthetic transmission oil fortified with a group of premium quality EP additives. This product is designed for high performance under maximum loads. It maintains seals and gaskets in excellent condition, stops foaming and ensures excellent friction protection of transmission parts operating under critical conditions.

### APPLICATION

MITASU RACING GEAR OIL GL-5 75W-140 LSD 100% Synthetic is suitable for application in limited slip differentials (LSD Friction-type or Mechanical-type), operating under prolonged heavy load conditions, where GL-5 oil is recommended, including sports and racing car transmissions. It ensures low noise levels and protection against wear. Product specifications allow all-season use of MITASU RACING GEAR OIL GL-5 75W-140 LSD 100% Synthetic in a wide range of temperatures.

### SPECIFICATIONS / APPROVALS

- API GL-5
- API MT-1
- PG-2
- MACK GO-J
- MIL-PRF-2105E
- Limited Slip
- EP type (Extreme Pressure)



### APPLICATION BENEFITS

MITASU GEAR OIL GL-5 75W-90 LSD 100% Synthetic provides:

- Efficient operation in the limited slip differentials (LSD)
- Stable performance in the widest possible range of temperatures
- Significant extension of drain interval
- Extended transmission service life
- Long-term friction protection
- Protection against rust

The latest technologies of MITASU OIL CORPORATION, Japan enable transmissions oils manufactured by the company to exceed the requirements of such car manufacturers as TOYOTA, LEXUS, NISSAN, MAZDA, MITSUBISHI, HONDA, SUZUKI, SUBARU, DAIHATSU, HYUNDAI, KIA, FORD, MERCEDES-BENZ, VW, FIAT, AUDI, VOLVO, PORSCHE and others.

### TECHNICAL CHARACTERISTICS

Technical property	Method	Result
SAE viscosity grade	SAE J300	75W-140
Density at 15°C	ASTM D-4052	0,8683
Flash point, °C	ASTM D-92	216
Pour point, °C	ASTM D-97	-42
Colour	ASTM D-1500	1,0
Viscosity index	ASTM D-2270	208
Kinematic viscosity at 40°C (cSt)	ASTM D-445	144,69
Kinematic viscosity at 100°C (cSt)	ASTM D-445	25,92

Due to continual product research and development, the information contained herein is subject to change without notification.