

Delo Syn-Gear XDM

Extreme Pressure Synthetic Gear Oil (Formerly Delo Synthetic Gear Lubricant)

Product Data Sheet



Premium performance, synthetic-based, EP gear lubricant meeting API GL-5 and MT-1. It is designed to provide excellent year-round performance and protection in automotive gear applications over a very wide temperature range and under extended drain operation.

APPLICATIONS

- On-road axle and differential applications where operating conditions are severe or where equipment must operate in extremely hot or cold climates.
- Axle assemblies and final drives in off-road construction, mining and agricultural equipment where very hot or very cold conditions are encountered.
- Extended drain gear oil applications in on-road and off-road heavy-duty equipment.
- Industrial gear applications where automotive EP gear lubricants are recommended.

BENEFITS

Reduces maintenance costs

Outstanding thermal and oxidative stability reduces deposit formation under severe operating conditions. This keeps gears and bearings cleaner, preventing oil film disruption which can result in increased wear rates.

Wide temperature application

Effective low temperature flow properties and outstanding high temperature stability provide gear and bearing protection under the most severe operating conditions all year round.

• Maximizes equipment life

Effective thermal stability, combined with an advanced EP system and corrosion inhibitors, maximises life of gear surfaces, bearings and seals.

Reduced disposal costs

Extended service interval enables reduction in the quantity of used lubricant requiring disposal.

PERFORMANCE STANDARDS

API	GL-5	
API	MT-1	
Dana (Roadranger®)	SHAES 256 REV C Extended Drain (SAE 75W-90 approved)	
Dana (Roadranger®)	SHAES 429 Extended Drain (SAE 75W-90 approved)	
Meritor	O-76N Extended Drain (SAE 75W-90 approved)	
Mack	GO-J Plus (SAE 75W-90 aproved)	
SAE	J2360 (approved)	
Scania	STO 1:0	





TYPICAL CHARACTERISTICS

Product Code	3039	3040
SAE Grade	75W-90	80W-140
Density at 15°C, kg/L	0.87	0.88
Flash Point, °C	180	192
Pour Point, °C	-54	-39
Viscosity, cSt at 40°C cSt at 100°C	106 14.9	275 27.2
Viscosity Index	146	130

PACK SIZES

205L (80W-140 only), 200L (75W-90 only), 20L

ENVIRONMENT, HEALTH AND SAFETY

Users should consult the MSDS, follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

OTHER INFORMATION

For further information on Caltex products and services call the Lubelink Advisory Service on 1300 364 169 between 8.00am and 6.00pm (EST) Monday to Friday.

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