

Manual Transmission Fluid

Description

DAYAN GEAR GL-4 100 is a high performance manually gearbox oil , made by premium quality base oil and EP additive.

Features and benefits

- Good thermal stability protects against deposit formation .
- Good antiwear and load carrying characteristics extend the life of components.
- Improved low temperature protection and gear shifts compared to monograde products

Applications

DAYAN GEAR GL-4 100 is specially formulated for use in transmissions requiring gear oil of API GL-4 specification.

Specification

- API GL-4
- DIN 51517 PART 3 : (CLP)
- ISIRI 2873
- AGMA 9005 - D94 EP
- ISO 12925 - 1 CKD

Product and environmental safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

The DAYAN trademark is registered and protected in Iran.

Technical Data

Test	Units	Method	100
SAE Viscosity Grade	-	-	100
Relative Density at 15°C	g/ml	ASTM D4052	0.89
Kinematic Viscosity at 40°C	mm²/s	ASTM D445	100
Kinematic Viscosity at 100°C	mm²/s	ASTM D445	11.1
Viscosity Index	-	ASTM D2270	96
Flash Point	°C	ASTM D92	220
Pour Point	°C	ASTM D5985	-24
FZG Test	-	DIN 51 354/2	> 13

Note:

1- The Typical characteristics are given as a guide only and may vary according to latest production according to ISO.