

Manual Transmission Fluid

Description

DAYAN GEAR GL-4 SERIES are premium based oils that because of their high quality additives are used in manual automotive and industrial gearbox may be used in applications where API GL-4 performance is required.

Features and benefits

- Good thermal and oxidation stability.
- Resistant
- 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 SERIES is specially formulated for use in transmissions requiring gear oil of API GL-4 specification.

Specification

- API GL-4
- ISIRI 2873

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	EP 90	75W-90	80W-90	85W-90	140	85W-140
SAE Viscosity Grade	-	-	90	75W90	80W90	85W90	140	85W140
Relative Density at 15°C	g/ml	ASTM D4052	0.90	0.87	0.88	0.89	0.90	0.89
Kinematic Viscosity at 40°C	mm ² /s	ASTM D445	190	101	121	189	338	283
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445	17	15.3	14.8	17	25	26.5
Viscosity Index	-	ASTM D2270	95	160	125	95	96	123
Flash Point	°C	ASTM D92	230	235	230	220	210	220
Pour Point	°C	ASTM D5985	-21	-39	-27	-21	-15	-18

Note:

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