

Heavy Duty Axle Fluid

Description

DAYAN HEAVY DUTY AXLE FLUID 75W-140 is a synthetic final drive lubricant which is suitable for use in axles and final drives in passenger cars and commercial vehicles where API GL-5 performance is required.

Features and benefits

- Excellent anti-wear and extreme pressure performance
- Improved protection at start up and in cold conditions.
- Excellent thermal and oxidative stability .
- Protects against pitting and micropitting.
- Excellent shear stability permitting longer oil and component life.
- Extended drain reduces repair costs.

Applications

DAYAN HEAVY DUTY AXLE FLUID 75W-140 is specially formulated for use in transmissions requiring gear oil of API GL-5 specification.

Specification

- API GL-5

Product and environmental safety

DAYAN HEAVY DUTY AXLE FLUID 75W-140 is Unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standard of Industrial and personal hygiene are maintained. Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.

The DAYAN trademark is registered and protected in Iran.

Technical Data

Test	Units	Method	75W-140
Relative Density at 15°C	g/ml	ASTM D4052	0.86
Kinematic Viscosity at 40°C	mm ² /s	ASTM D445	186.26
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445	25.59
Viscosity Index	-	ASTM D2270	171
Open Flash Point	°C	ASTM D92	220
Pour Point	°C	ASTM D5985	-39

Note:

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