

High Performance Diesel Engine Oil

Description

DAYAN DIESEL CI-4 SERIES is a high performance diesel engine oil that helps extend engine life in severe on and off highway applications. The advanced chemistry of this product delivers outstanding performance in modern, high-output engines including those with Exhaust Gas Recirculation and also older engines. DAYAN DIESEL CI-4 SERIES meets the requirements of the API CI-4 service category.

Features and benefits

- Longer life of critical wear surfaces
- Stay-in-grade shear stability
- Excellent low temperature pumpability
- Reduced oil consumption and better wear protection
- Maintains viscosity in severe, high temperature service

Application

- Diesel engines before 2002 model

Specification

- API CI-4/CH4/SL
- MAN M3275
- VOLVO VDS-3

Product and environmental safety

DAYAN DIESEL CI-4 SERIES oils are unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards 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.

Storage and Handling

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

The DAYAN trademark is registered and protected in Iran.

Technical Data

Test	Units	Method	Diesel CI-4 10W-40	Diesel CI-4 15W-40	Diesel CI-4 20W-50
SAE Viscosity	-	-	10W-40	15W-40	20W-50
Relative Density at 15°C	g/ml	ASTM D4052	0.870	0.870	0.890
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445	15.1	15	20
Viscosity Index	-	ASTM D2270	141	138	125
Total Base Number	mg KOH/g	ASTM D2896	12.5	12	12.5
Flash Point	°C	ASTM D92	224	228	234
Pour Point	°C	ASTM D5985	-36	-30	-30
CCS @-20	°C	ASTM D5293	< 7000	7000	< 9500

Note:

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