## **DAYAN DIESEL CH-4 SERIES**



# **Multigrade Heavy Duty Diesel Engine Oil**

### **Description**

DAYAN DIESEL CH-4 SERIES is high-performance engine oils specifically designed to protect against the changing needs of your driving conditions. This unique adaptive technology features multicomponent systems to provide triple action protection; low wear for long engine life, low deposit formation to maintain engine performance and resists breakdown by heat for continuous protection.

#### **Features and benefits**

- Engine cleanliness
- Outstanding wear protection
- Excellent thermal stability





- Diesel engines needed API CH-4 standard
- Construction and mining devices
- Agricultural equipment



#### **Product and environmental safety**

DAYAN DIESEL CH-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.



## **Specification**

- API CH-4, CG-4, CF-4
- ISIRI 22260



#### 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	CH-4 10W-40	CH-4 15W-40	CH-4 20W-50
SAE Viscosity	-	-	10W-40	15W-40	20W-50
Relative Density at 15°C	g/ml	ASTM D4052	0.86	0.88	0.89
Kinematic Viscosity at 100°C	mm²/s	ASTM D445	15	15.5	19.5
Viscosity Index	-	ASTM D2270	152	146	124
Total Base Number (TBN)	mg KOH/g	ASTM D2896	11.5	10.5	10.5
Flash Point	°C	ASTM D92	220	226	230
Pour Point	°C	ASTM D5985	-36	-36	-27

#### Note:

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