

TRUCK-H4

API CH-4 SEMI-SYNTHETIC

DIESEL ENGINE OIL

Product Description

TRUCK-H4 IS Semi-synthetic, high-performance multigrade diesel engine oil formulated with premium synthetic and mineral base oils combined with a balanced additive system.

Performance Features & Benefits

- Semi-synthetic formulation ensures high-temperature stability and oxidation resistance.
- Strong anti-wear and anti-corrosion protection for extended engine life.
- Excellent detergency and dispersancy, keeping pistons and rings clean.

Applications

- Designed for heavy-duty diesel engines in trucks, buses, construction, and mining equipment.
- Suitable for turbocharged and naturally aspirated engines.
- Ideal for high-temperature climates and off-road operations.

Typical Characteristics

Property	Test Method	SAE 20W-50
Kinematic Viscosity @ 40°C	ASTM D445	165 cSt
Kinematic Viscosity @ 100°C	ASTM D445	18.2 cSt
Viscosity Index	ASTM D2270	135
Density @ 15°C	ASTM D1298	0.880 g/cm ³
Flash Point (COC)	ASTM D92	235°C
Pour Point	ASTM D97	-30°C
Total Base Number (TBN)	ASTM D2896	10 mg KOH/g
Noack Volatility	ASTM D5800	>10%
Sulfated Ash wt%	ASTM D874	1.2

Specifications & Approvals

- API: CH-4 / CG-4 / CF-4 / CF
- ACEA: E5 / E3

