

D-TEC Mineral Diesel Engine Oil SAE 30 CD

Product Description

D-TEC SAE 30 CD is a premium monograde oil designed for use in heavy-duty diesel engines, hydraulic systems, and transmissions. It delivers exceptional protection against deposits and wear, ensuring reliable operation even in challenging environments.

Performance Benefits

- **Engine Cleanliness:** Contains advanced detergents to minimize deposits on engine surfaces.
- **Extended Oil Life:** Features high resistance to oxidation, reducing oil thickening and extending change intervals.
- **Reliable Durability:** Robust formulation for enhanced protection across a variety of applications.

Health, Safety, and Environment

When handled according to guidelines, D-TEC SAE 30 CD poses no significant health or safety risks. For comprehensive safety information, consult the Safety Data Sheet (SDS). Properly dispose of used oil to maintain environmental standards.

Typical Properties

Property	Method	Units	Value
Density @ 15°C	ASTM D4052	g/ml	0.8912
Kinematic Viscosity @ 100°C	ASTM D445	mm ² /s	12.25
Kinematic Viscosity @ 40°C	ASTM D445	mm ² /s	117.2
Viscosity Index	ASTM D2270	None	94
Sulphated Ash	ASTM D874	% wt	1.25
Total Base Number (TBN)	ASTM D2896	mg KOH/g	10.25
Pour Point	ASTM D97	°C	-21
Flash Point, PMCC	ASTM D93	°C	250

Application

- Optimized for heavy-duty diesel engines.
- Suitable for hydraulic systems and transmissions requiring SAE 30 monograde oils.
- Recommended for equipment operating in demanding industries and severe conditions.

Meets and Exceeds

Meets API CD requirements.

Storage Instructions

- Store in a covered, cool, and dry place to avoid contamination or degradation.
- Keep packaging away from prolonged sunlight exposure and extreme temperatures (above 60°C or freezing).
- Ensure drums are stored horizontally to prevent water ingress and label erosion.

