

UNITED DH-2

Product Description

Synthetic Diesel Engine Oil is formulated to meet demanding modern engine requirements while maintaining compatibility with earlier service categories. Developed to support cleaner-running diesel engines operating on low-sulfur fuels, it provides reliable protection across a wide range of operating conditions.

Its advanced formulation is suitable for engines equipped with after-treatment systems such as particulate filters and catalytic devices, helping maintain their efficiency and durability. The oil delivers strong oxidation stability, wear protection, and cleanliness performance to support long engine life and consistent operation in both newer and older diesel engine designs.

Applications / Benefits

- * Strong wear protection for long engine life
- * Helps maintain cleanliness and reduce deposits
- * Compatible with modern after-treatment systems
- * Good oxidation stability for consistent performance

Typical Characteristics

Test Description	Method	Unit		
SAE Viscosity Grade	SAE J 300	-	10W30	15W40
Density @ 15 °C	ASTM D 4052	kg/L	0.869	0.874
Flash Point	ASTM D 92	°C	214	220
Pour Point	ASTM D 97	°C	-30	-27
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	80.4	114.3
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	11.7	14.8
Viscosity Index	ASTM D 2270	-	138	134
TBN	ASTM D 2896	mgKOH/g	8	8

Specifications, Approvals & Recommendations

* JASO

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