



UNITED DH-2

Product Description:

United DH-2 is a high performance advanced engine oil that meets the Society of Automotive Engineers of Japan (JSAE) automotive diesel engine oil standard, JASO DH-2. United DH-2 is optimally formulated for new low emission engines running on Ultra Low Sulfur Diesel (ULSD) fuel and is also backward compatible with earlier API oil service categories.

United DH-2 applies to Japanese-made diesel engines with after-treatment devices such as Diesel Particulate Filters (DPFs) and catalysts that comply with up-to-date exhaust emission regulations.

Applications / Benefits:

- ▣ Ultimate Japanese Diesel Engine Oil Performance
- ▣ Exceptional piston cleanliness
- ▣ Neutralizes acids from high sulfur fuel.
- ▣ Reduced Wear - Extended engine life
- ▣ Fuel economy

Typical Characteristics:

Test Description	Method	10W30	15W40
SAE Viscosity Grade	SAE J 300		
Specific Gravity @ 15 °C	ASTM D 4052	0.868	0.889
Flash Point, °C	ASTM D 92	212	228
Pour Point, °C	ASTM D 97	-27	-27
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	75.8	112.1
cSt @ 100°C	ASTM D 445	11.2	14.5
Viscosity Index	ASTM D 2270	138	132
TBN, mgKOH/g	ASTM D 2896	7.2	7.2
Color	ASTM D 1500	2.5	2.5
S Ash Content, % wt	ASTM D 874	1.06	1.06

Specifications, Approvals & Recommendations:

- JASO DH-2