

REV1 DIESEL PLUS REVO 805M

Today's technology trend of diesel engine is towards more environment conscious products with less gas emission and longer overhaul period. Coming along with these development, new devices like the Exhaust Gas Recirculation(EGR) rely much more on the performance of the engine oil being used. REV-1 Diesel Plus REVO 805M engine oil, the newest product of the REV-1 series high performance heavy diesel engine oils, is well positioned to address those needs.



Blended from hydrocracked base stocks and a state-of-art additive package, REV-1 Diesel Plus REVO 805M engine oil is truly a universal lubricant required for EPA 2007 compliant diesel engines equipped with after treatment devices such as diesel oxidation catalysts and particulate filters. It also meets the latest European ACEA standards and American API performance. This means REV-1 Diesel Plus REVO 805M Diesel Engine Oil is simply the top player for both the modern North American engines and the top-tier European engines.

APPLICATIONS/ BENEFITS

- Provide unsurpassed control of soot
- Satisfying most diesel engine OEM oil demand
- Protection of highly stressed piston rings and cylinder liners
- Exceeds the highest API gasoline engine performance as well
- Exceptional protection of valve train system used in modern diesel system
- Particular suitable for the latest diesel engine meeting EURO4 or EURO5 emission requirements.

TYPICAL CHARACTERISTICS

TEST DESCRIPTION	METHOD	TYPICAL RESULTS
SAE Viscosity Grade	SAE J300	15W40
Specific Gravity @ 15 °C	ASTM D-4052	0.882
Flash Point, °C	ASTM D-92	220
Pour Point, °C	ASTM D-97	-27
Kinematics Viscosity @ 40 °C (cSt)	ASTM D-445	114.6
@ 100 °C (cSt)	ASTM D-445	15.11
Viscosity Index	ASTM D-2270	137
TBN(mgKOH/g)	ASTM D-2896	10.5
Colour	ASTM D-1500	4

PERFORMANCE STANDARDS

- API CJ4/ SM ● VOLVO VDS-4 ● MB 229.1 ● ACEA 2004 E7-04 ● MB 228.1/ 228.3
- ACEA 1996 E2-05 ● ZF TE-ML07C ● ACEA 1998 B3-02 ● ZF TE-ML04C
- ACEA 1996 A2-03 ● Allison C-4 ● MTU Oil Category 2 ● MAN 271
- Detroit Diesel PGOS 93K218 ● Mack EO-M Plus ● CUMMINS CES 20078/ 20081
- Mack EO-O Premium Plus ● Caterpillar ECF 1-A/ ECF 2/ ECF 3