



## LubriGuard™ Heavy Duty Diesel Engine Oils

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**LubriGuard Heavy Duty Diesel Engine Oils** combine high quality base oils with high performance additives to provide superb performance in the areas of detergency and dispersancy and protection against wear, rust, corrosion and high temperature thickening.

**LubriGuard Heavy Duty Diesel Engine Oils** are premium HD engine oils formulated for use in applications calling for API CF (10W) and CF, CF-2 (SAE 30, SAE 40, SAE 50). They will find applications for use in both turbo-charged and naturally aspired diesel engines. They meet the requirements of 2-cycle diesel engines made before 2007. SAE 10W and SAE 30 are also suitable for use in applications calling for CAT TO-2, they are also suitable for use in transmission applications calling for Allison C-4 specification. These engine oils are not suitable for use in EGR equipped diesel engines manufactured after 2007. Always check your owner's manual for proper fluid recommendations.

**CAUTION:** THIS OIL IS RATED API PERFORMANCE CATEGORY CF. IT IS NOT SUITABLE FOR USE IN MOST DIESEL POWERED AUTOMOTIVE ENGINES BUILT AFTER 2009. LATER "C" CATEGORY OILS ARE USUALLY SUITABLE OR PREFERRED FOR DIESEL AUTOMOTIVE ENGINE FOR WHICH "CF" OILS WERE SPECIFIED. OLDER EQUIPMENT AND/OR TWO-STROKE DIESEL ENGINES, ESPECIALLY THOSE CALLING FOR MONOGRADE PRODUCTS, MAY HOWEVER REQUIRE "CF" CATEGORY OIL. CONSULT WITH YOUR ENGINE MANUFACTURER TO ENSURE YOUR EQUIPMENT IS STILL BEST SERVED BY CF CATEGORY PRODUCTS.



**Warren Oil Company, LLC**

Dunn, NC 28334: Benton, AL 36758: San Antonio, TX 78210:  
Marion, IL 62959: Johnstown, PA 15909: West Memphis, AR 72301



## Lubriguard™ Heavy Duty Diesel Engine Oils

### Benefits

- Resists breakdown under high temperatures
- Maintains oil pressure under heavy load conditions
- Outstanding rust and corrosion protection
- Excellent wear protection

### Typical Characteristics

SAE GRADE	10	30	40	50
API CF-2	N	Y	Y	Y
API CF	Y	Y	Y	Y
API Gravity @ 60 °F	31.1	29.3	28.4	26.7
Specific Gravity @ 60 °F	0.8702	0.8800	0.8849	0.8937
Flash, COC °F	430	460	470	470
Pour Pt ° F	-30	-20	-15	0
Viscosity, cSt @40 °C	44.1	94.6	145	179
Viscosity, cSt @100 °C	7.3	11.5	15.5	17.6
Viscosity Index	129	110	110	106



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