

BELGRAY OIL TECHNICAL DATA SHEET



BELGRAY OIL
PO BOX 7050
ENDICOTT, NY 13761-7050

BELGRAY PLATINUM SEMI-SYNTHETIC 15W40

Belgray Platinum Semi-Syn 15W40 is a high performance, premium quality diesel engine oil designed to meet all the crankcase needs of over-the-road and off road diesel engines. **Belgray Platinum Semi-Syn 15W40** is formulated for use in today's high performance, low emissions diesel engines equipped with advanced emission control technologies including diesel particulate filters and exhaust gas recirculation (ERG) for ultra low sulfur diesel and low sulfur diesel. **Belgray Platinum Semi-Syn 15W40** meets or exceeds requirements of Detroit Diesel, Cummins, Mack, caterpillar and Allison, as well as API CJ-4. It is formulated to provide superior protection against engine sludge, varnish formations, piston deposits, scuffing and wear. It possesses excellent shear stability for stay-in-grade and neutralizes corrosive acids. **Belgray Platinum Semi-Syn 15W40** high performance oil can be used in both naturally aspirated and turbo-charged diesel engines.

APPLICATIONS

- * A.P.I. Service Categories: CJ-4, CI-4 Plus, CI-4 CH-4, CG-4, CF-4, CF/SL
- * Cummins CES 20081, 20078, 20077, 20076, 20072, and 20071
- * Detroit Diesel Co. DDC PGOS 93K218, DDC power Guard 93K214, 7SE270-4 Stroke Spec, DDC/MTU Series 2000/Series 4000 Category 1 and Category 2
- * Volvo VDS-4, VDS-3, VDS-2, VDS
- * Mack EO-O Premium Plus, EO-N Prem. Plus 03, EO-N Prem. Plus, EO-M Plus, EO-M
- * Caterpillar Engines ECF-1-a, ECF-2, ECF-3 Spec.
- * ACEA E7/E5/E3/ B3/A3
- * MTU Type II, MTU Type I

TYPICAL PROPERTIES

Product code,	36244CJ-4
Pour point, °c	-32
Flash point, °c	217
Viscosity, cST	
@40°c	117
@100°c	15.6
API Gravity, 60 °F	31.5
Viscosity index,	141
TBN	8.2
Ash sulfated, wt %	0.97

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