



## SUNOCO SUPER C 15W-40 CK-4 DIESEL ENGINE OIL

### OVERVIEW

SUNOCO SUPER C 15W-40 CK-4 DIESEL ENGINE OIL is formulated to meet or exceed the latest API diesel engine oil specifications as well as the warranty and performance requirements of most diesel engine manufacturers.

### FEATURES & BENEFITS

SUNOCO SUPER C 15W-40 CK-4 DIESEL ENGINE OIL can be used with complete success in over-the-road diesel trucks, off-highway diesel equipment, farm tractors, and passenger cars and light trucks with diesel engines, turbo-charged or non turbo-charged, where an API CK-4 or earlier C class oil is specified.

### APPLICATIONS

Designed for use in model year 2017 and newer heavy-duty diesel engines in high output service, as well as being fully backwards compatible to engines requiring any API C service class, SUNOCO SUPER C 15W-40 CK-4 DIESEL ENGINE OIL provides robust protection, increased oxidation stability and excellent shear stability over any previous API category.

### SPECIFICATIONS

API CK-4, CJ-4, CI-4, CI-4 PLUS, CH-4, CF-4 CF • ACEA E9-16, E9-08 & E7-04 • Caterpillar ECF-3, ECF-2, ECF-1a, TO-2 • Cummins CES 20086, 20081, 20077 & 20076 • Detroit Diesel 7SE270, PG PGOS, 93K222, 93K218, 93K214 • Deutz DQC III-10 LA • Ford WSS-M2C171-F1 • International Harvester / Navistar • JASO DH-2 • Mack EOS-4.5, EO-O Premium Plus, EO-N Premium Plus, EO-M, • MAN 3575 • Mercedes-Benz 228.31 • MTU MTL 5044 Type 2.1 • Renault VI RLD-4, RLD-3 • Volvo VDS-4.5, VDS-4, VDS-3, VDS-2

### TYPICAL PROPERTIES

|                         |       |
|-------------------------|-------|
| Product Code            | 3123  |
| Viscosity, cSt @ 100 °C | 14.8  |
| Viscosity, cSt @ 40 °C  | 111   |
| Viscosity Index         | 139   |
| CCS, cP (@ -20 °C)      | 5900  |
| Flash Point, °C         | 229   |
| Pour Point, °C          | -39   |
| Zinc, wt.%              | .123  |
| Calcium, wt.%           | .254  |
| Sulfated Ash, wt.%      | 1.0   |
| Specific Gravity        | 0.880 |
| Total Base No.          | 10.0  |
| HT/HS cP @ 150 °C       | 4.1   |
| Sulfur, wt.%            | .360  |
| Phosphorous, wt.%       | .108  |