PRODUCT BULLETIN

MAGNUM TURBO D 20W-50

API CI-4 Plus/SL

PRODUCT #963

CAM2 MAGNUM Turbo D 20W-50 Motor Oil is an API licensed, premium quality, synthetic blend heavy-duty engine oil. CAM2 MAGNUM Turbo D 20W-50 Motor Oil is formulated from premium quality base stocks and advanced additive technology, providing the highest levels of equipment protection available. CAM2 MAGNUM Turbo D 20W-50 Motor Oil meets the API specification CI-4. It is approved for MACK EO-N, EO-M Plus, Cummins CES 20071, CES 20076, and CES 20078 specifications and is formulated to provide excellent performance in the new EGR (Exhaust Gas Recirculation) engines. CAM2 MAGNUM Turbo D Motor Oils meet the Caterpillar ECF-1 specification.

CAM2 MAGNUM Turbo D Motor Oils are available in 5 viscosity grades to comply with virtually all equipment applications. Equipment manufacturers’ recommendations and conventional guides to lubricant selection should be followed to determine the best CAM2 MAGNUM Turbo D Motor Oil grade for a specific application.

FEATURES

CAM2 MAGNUM Turbo D Motor Oils provide:

• Excellent protection from deposits at all operating temperatures
• Excellent bearing corrosion protection (EGR critical)
• Excellent anti-wear properties
• Excellent anti-foam properties
• Excellent anti-rust properties
• Excellent soot control
• Extended drain capable

APPLICATIONS

CAM2 MAGNUM Turbo D Motor Oils may be recommended for the following uses (see applications chart on page 2):

• When CI-4 Plus, CI-4, CH-4,CG-4,CF-4, CF, CF-2, CE, CD-II oils are required
• When SL,SJ, SH, SG, SF, SE, SD or SC oils are required
• When a U.S. Military CID A-A-52306 performance level is required
• When MIL-Prf-2 1 04G oils performance level is required
• When former MIL-L-46 1 52D oils performance level is required
• When GM 471 8M/6094M and Ford M2C 1 53-E oils are required

Applications continued on pg 2.
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APPLICATIONS (continued)
• In truck diesel engines, including turbo-charged models
• In Detroit Diesel 7SE 270, series 51, 71 and 92 engines
• Detroit Diesel Closed Crankcase Application TSB 01-TS-07
• In Caterpillar ECF-1, Navistar and Volvo engines
• In Mack engines (EO-N, EO-M Plus, EO-M, EO-L Plus, EO-L)
• In Cummins engines CES 20071, 20076, 20078
• In gasoline engines
• In Caterpillar drive trains (TO-2)
• When Allison C-3/C-4 fluids are required
• In Fuller, Eaton and Spicer transmissions (SAE 50 preferred)

TECHNICAL DATA

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<thead>
<tr>
<th>SAE GRADE</th>
<th>20W-50</th>
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<tr>
<td>Product Code</td>
<td>963</td>
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<tr>
<td>Borderline Pumping Temp, °C</td>
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<td>Viscosity @ 100°C, cSt</td>
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<td>API Licensed Service:</td>
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Contact your CAM2 representative or CAM2 distributor for additional information.