



Volvo Group Trucks Technology

### STD 417-0003 approval

Company name: Association of Independent Oil Distributors  
Product name: PURUS Synthetic Blend  
Oil code: IM1609470-A  
Viscosity grade: SAE 15W-40

|                           |     |
|---------------------------|-----|
| Volvo VDS-4.5 approval    | Yes |
| Mack EOS-4.5 approval     | Yes |
| Renault VI RLD-4 approval | Yes |

**Approval date:** February 24, 2017      **Approval #:** 417-0003-17-086

**Validity:** Approval expires two years after the approval date.  
For approval extension, a complete and updated approval form must be submitted at the expiry date ± two months.

**Signed:** Volvo Group Trucks Technology

Bengt Otterholm  
Lubricants Coordinator

**DIESEL MOTOR OILS MEETING FORD WSS-M2C171-F1**

| Brand Name  | Viscosity | Supplier   |
|---|-----------|--|
| <b>15W-40 – continued</b>                                 |           |  |
| Mighty  | 15W-40    | Mighty Distributing System of America LLC                            |
| Mobil HDEO  | 15W-40    | ExxonMobil   |
| Mystik® JT-8® Synthetic Blend Super Heavy Duty Engine Oil | 15W-40    | CITGO Petroleum Corporation  |
| Napa Value  | 15W-40    | UAP Inc.   |
| Naviguard   | 15W-40    | GH Berlin-Windward   |
| Navi-Guard Extreme Synthetic Blend CK-4 15W-40            | 15W-40    | Advanced Lubrication Specialties                                     |
| Navi-Guard Premium Fleet Plus CK-4 15W-40                 | 15W-40    | Advanced Lubrication Specialties                                     |
| Oilzum Special CK-4 15W-40                                | 15W-40    | Dennison   |
| OTR   | 15W-40    | Parts Distributing Company   |
| Parts Master  | 15W-40    | Aftermarket Auto Parts Alliance                                      |
| PEAK Heavy Duty 15W-40                                    | 15W-40    | Old World Industries, LLC  |
| PEAK Heavy Duty Synthetic Blend 15W-40                    | 15W-40    | Old World Industries, LLC  |
| Perfect Seal  | 15W-40    | Universal Lubricants   |
| Performance Plus  | 15W-40    | Safety-Kleen dba Kleen Performance Products                          |
| Phillips 66 FLEET SUPREME EC® 15W-40                      | 15W-40    | Phillips 66 Lubricants   |
| Phillips 66 GUARDOL ECT® w/ Liquid Titanium® 15W-40       | 15W-40    | Phillips 66 Lubricants   |
| Preferred Choice  | 15W-40    | Western Marketing Inc.   |
| Preferred Choice  | 15W-40    | Western Marketing Inc.   |
| Premium Heavy Duty 15W-40                                 | 15W-40    | Champion Brands  |
| Prime Guard   | 15W-40    | Prime Guard  |
| Pro Guard Premium   | 15W-40    | Lyden Oil Company  |
| Pronto  | 15W-40    | National Pronto Association  |
| ProSpec V Synthetic Blend 15W-40                          | 15W-40    | Texas Refinery Corporation   |
| Proteck   | 15W-40    | McPherson Oil Company  |
| Purezone Premium Diesel                                   | 15W-40    | Highlands Blending & Packaging G.P. DBA Coastal Blending & Packaging |
| <b>PURUS Synthetic Blend 15W-40</b>                       | 15W-40    | AIOD   |
| QT XP   | 15W-40    | NPG  |
| Race Pro  | 15W-40    | Race Pro Products Co Inc   |
| Race Pro  | 15W-40    | Race Pro Products Co Inc   |
| Raylene Ultra   | 15W-40    | Bel-Ray Company LLC  |
| Raylene Ultra   | 15W-40    | Bel-Ray Company LLC  |
| Reliant 15W-40  | 15W-40    | D-A Lubricant Company  |
| RELYANT   | 15W-40    | Pinnacle Resources   |
| Rotella T3 Fleet  | 15W-40    | Shell  |
| Rotella T5 Synthetic Blend                                | 15W-40    | Shell  |
| Royal Diesel Supreme Ultra 15W-40 CK-4                    | 15W-40    | Royal Manufacturing  |
| Royal Purple Duralec Super 15W-40                         | 15W-40    | Royal Purple   |
| Sinclair  | 15W-40    | Sinclair Oil Corporation   |
| Sinclair Synthetic Blend                                  | 15W-40    | Sinclair Oil Corporation   |

## Results Detail

### Company Information

Company Name: AIOD  
 Corporate Address: 203 W MAIN ST  
 MONTROSE, CO, 81401-3314, United States  
 License Status: Active  
 License Number: 0988  
 Original License Issue Date: 19-Aug-1997  
 License Effective Date: 26-Apr-2016  
 License Expiration Date: 31-Mar-2017



### Products

| BRAND NAME                         | SAE VISCOSITY GRADE | SERVICE CATEGORY                 | PERFORMANCE DESIGNATION | ILSAC DESIGNATION |
|------------------------------------|---------------------|----------------------------------|-------------------------|-------------------|
| PURUS FULL SYNTHETIC               | 5W-40               | CJ-4/SM                          |                         |                   |
| Purus Synthetic                    | 5W-40               | CK-4/SN                          |                         |                   |
| PURUS SYNTHETIC                    | 5W-40               | CK-4, CJ-4, CI-4, CH-4/SN        | CI-4 PLUS               |                   |
| PURUS SYNTHETIC                    | 5W-40               | CJ-4/SM                          |                         |                   |
| PURUS SYNTHETIC BLEND              | 15W-40              | CJ-4/SM                          |                         |                   |
| <b>Purus Synthetic Blend</b>       | <b>15W-40</b>       | <b>CK-4/SN</b>                   |                         |                   |
| PURUS SYNTHETIC BLEND              | 15W-40              | CJ-4, CI-4, CH-4/SM              | CI-4 PLUS               |                   |
| Purus Synthetic Blend              | 10W-30              | CK-4                             |                         |                   |
| <b>PURUS SYNTHETIC BLEND</b>       | <b>15W-40</b>       | <b>CK-4, CJ-4, CI-4, CH-4/SN</b> | <b>CI-4 PLUS</b>        |                   |
| PURUS SYNTHETIC BLEND              | 10W-30              | CK-4, CJ-4, CI-4, CH-4           | CI-4 PLUS               |                   |
| PURUS SYNTHETIC BLEND              | 10W-30              | CJ-4/SM                          |                         |                   |
| SERVICE PRO                        | 15W-40              | CJ-4, CI-4, CH-4/SM              | CI-4 PLUS               |                   |
| SERVICE PRO                        | 15W-40              | CJ-4, CI-4, CH-4/SN              | CI-4 PLUS               |                   |
| SERVICE PRO                        | 10W-40              | SM                               |                         |                   |
| SERVICE PRO                        | 15W-40              | CJ-4/SM                          | CI-4 PLUS               |                   |
| SERVICE PRO                        | 20W-50              | SM                               |                         |                   |
| SERVICE PRO                        | 15W-40              | CI-4/SL                          | CI-4 PLUS               |                   |
| SERVICE PRO                        | 15W-40              | CJ-4, CI-4, CH-4/SL              |                         |                   |
| SERVICE PRO                        | 30                  | SM                               |                         |                   |
| SERVICE PRO                        | 15W-40              | CI-4, CH-4/SL                    | CI-4 PLUS               |                   |
| SERVICE PRO                        | 40                  | SJ                               |                         |                   |
| SERVICE PRO                        | 30                  | SJ                               |                         |                   |
| SERVICE PRO                        | 20W-50              | SN                               |                         |                   |
| SERVICE PRO                        | 10W-40              | SN                               |                         |                   |
| SERVICE PRO                        | 40                  | SN                               |                         |                   |
| SERVICE PRO                        | 30                  | SN                               |                         |                   |
| SERVICE PRO DEXOS1™ FULL SYNTHETIC | 5W-30               | SN                               | Resource Conserving     | GF-5              |
| SERVICE PRO DEXOS1™ FULL SYNTHETIC | 0W-20               | SN                               | Resource Conserving     | GF-5              |



# DETROIT™

## Detroit Fluids Specification 93K222 Approved Oils List

**DISCLAIMER:** Product registration means the manufacturer or marketer has faithfully collected information pertinent to the requirements of the specification and with the full intention to conform to the specification. However, it is still the responsibility of the manufacturer or marketer to ensure satisfactory performance of its products in all aspects at all times. Registration for Detroit Fluids Specification 93K222 does not waive the liability of the manufacturer or the marketer. DDC does not warrant the performance of non-DDC products, registered or not.

| <b>Company Name</b>               | <b>Product Name</b>          | <b>Vis Grade</b> |
|-----------------------------------|------------------------------|------------------|
| <b>Detroit Diesel Corporation</b> | <b>DD Genuine Motor Oil</b>  | <b>15W-40</b>    |
| AIOD                              | PURUS Synthetic Blend 10W-30 | 10W-30           |
| AIOD                              | Service Pro 15W-40           | 15W-40           |
| AIOD                              | PURUS Synthetic 5W-40        | 5W-40            |
| AIOD                              | PURUS Synthetic Blend 15W-40 | 15W-40           |



My Engines

Engine Content

Add Engine Serial Numbers (ESN) to your Profile

- 1.  Add
- 2. Add ESN
- 3. Add ESN
- 4. Add ESN
- 5. Add ESN

How do I locate my ESN?  
 VIN To ESN Reference  
 TSB Smart Filter

Generator Set / Alternator Content

Content for Serial Number (SN):

OR

Current Plant: None  
 Current Model: None  
 Current Spec: None  
 Search by Plant, Model, or Spec:

Literature Search  
 PGBU Smart Filter  
 PGBU Warranty System

Information

Edit Shopping Cart

## Oil Registration List

### Cummins Engineering Standards - 20086

#### Alternatives

| Company Name                                | Product Name                      | Vis Grade |
|---|-----------------------------------|-----------|
| Association of Independent Oil Distributors | PURUS Synthetic Blend 10W-30 CK-4 | 10W-30    |
| Association of Independent Oil Distributors | PURUS Synthetic Blend 15W-40      | 15W-40    |