



## STAMINA Plus 40 CD/SF

### Diesel Engine Oil HDDEO

#### PERFORMANCE LEVELS: Meets and Exceeds

CCMC-D2/D3/PD: MIL-L2104D: MIL-L-46152B: ACEA E2: MB 228.0: VOLVO VDS: MAN 270: SCANIA LDF-2

Black Bulls **STAMINA Plus** Engine oil contains 100% virgin base stock formulated with the multiple additives and blended with latest technology; provides superior lubrication for modern as well as older diesel engines. Suitable for use in a wide range of heavy-duty applications and operating environments found in the trucking, construction, and agricultural industries.

#### Typical properties

| PROPERTY                   | UNIT     | TEST METHOD | TYPICAL VALUES |
|----------------------------|----------|-------------|----------------|
| <b>SAE VISCOSITY GRADE</b> |          |             | <b>SAE 40</b>  |
| APPEARANCE                 | NA       | VISUAL      | B&C            |
| COLOR                      | NA       | ASTM D-1500 | 3.0            |
| DENSITY @29.50°C           | g/mL     | ASTM D-4052 | 0.8800         |
| KINEMATIC VISCOSITY @100°C | cSt      | ASTM D-445  | 15.5           |
| KINEMATIC VISCOSITY @40°C  | cSt      | ASTM D-445  | Report         |
| VISCOSITY INDEX            | NA       | ASTM D-2270 | 95             |
| CORRECTED FLASH POINT      | °C       | ASTM D-92   | 238            |
| HOMOGENEITY/MISCIBILITY    | NA       | ASTM D-6922 | Pass           |
| ACCEPTABLE ODOR            | NA       | VISUAL      | Agreeable      |
| POUR POINT                 | °C       | ASTM D-97   | -15            |
| TOTAL BASE NO. (TBN)       | mg KOH/g | ASTM D-2896 | 10.0           |

#### Advantages:

- Environment friendly
- Exhibits easier cold weather starting
- Resists breakdown at high temperatures.
- Resisting deposits caused by soot and acids
- Withstands the stress of heat, wear and corrosion
- Longer drain intervals and smooth running of engines.
- Good compatibility with rubber to Protect rubber seals.
- Highly efficient in dispersancy and detergency keeps engine clean.
- Improved low temperature sludge control in frequent stop-and-go service.
- Reduced oil consumption due to improved high temperature performance.

#### Performance Specification:

- This product meets or exceeds the following specifications
- API CD and lower API CC

#### Applications:

- Heavy duty diesel engine oil for most severe applications of modern on- and off-highway diesel engines.
- Off-highway industries including: trucking, construction, quarrying, and agriculture

