



# CRB Monograde 40 CF/CF-2

For long and healthy engine life

# Description

Castrol CRB Monograde 40 CF/CF-2 is a diesel engine oil designed for use in heavy duty diesel engines, hydraulic systems and transmissions that specify the use of monograde diesel engine oil.

### **Advantages**

During its working life, your engine faces challenges from combustion by-products that can form deposits, and thicken the oil. Castrol CRB Monograde 40 CF/CF-2 combats these issues in two ways:

- 1. It contains cleaning agents which displace particles that may otherwise build up on your engine surfaces reducing deposits.
- 2. It also contains anti-oxidants which disrupt the chemical reactions that can lead to oil thickening.

Castrol CRB Monograde 40 CF/CF-2 provides protection across multiple applications to encourage long and healthy engine life.

## **Product Performance Claims**

API CF/CF-2/SF

# **Typical Characteristics**

| Name                      | Method     | Units    | CRB Monograde 40 CF/CF-2 |
|---------------------------|------------|----------|--------------------------|
| Density @ 15C             | ASTM D4052 | g/ml     | 0.891                    |
| Appearance                | Visual     | -        | Clear & Bright           |
| Viscosity, Kinematic 100C | ASTM D445  | mm²/s    | 13.5                     |
| Viscosity, Kinematic 40C  | ASTM D445  | mm²/s    | 129                      |
| Viscosity Index           | ASTM D2270 | None     | 100                      |
| Ash, Sulphated            | ASTM D874  | % wt     | 1.55                     |
| Total Base Number, TBN    | ASTM D2896 | mg KOH/g | 11.4                     |
| Pour Point                | ASTM D97   | °C       | -33                      |
| Flash Point, PMCC         | ASTM D93   | °C       | 222                      |

#### Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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BP Lubricants USA Inc., 1500 Valley Road , Wayne, NJ 07470

www.castrol.com