

P R O D U C T D A T A

WAF D Super

API:CF/SF

SAE 30, 40, 50, 10W

Market Applications:

H WAF D Super is high performance diesel engine offer the possibility of extended drain intervals in all types of vehicles, ranging from light vans to the heaviest long distance turbo charged diesel truck and buses. Because of its wide range of applications, the **WAF D Super series** is ideally suited to operators of civil engineering plant whose fleet employs petrol and diesel engine power units of widely differing types. Also suitable for high powered diesel generating plants.

Performance Levels:

US Military MIL -L 46512C
 API Service Classification from **CF/SF/CE/SE/CD/SD-II**
 ACEA B2-96/E2-96
 CATERPILLAR SERIES T02

Product Description:

Oil in the **WAF D Super** of multifunctional engine lubricants are blended from high quality mineral oils and feature on advanced additive package. **WAF D Super** greatly exceeds the generally accepted performance levels of lubricant produced to meet the requirements of the above specifications.

Typical Data:

| SAE Rating | 10W | 30 | 40 | 50 |
|-------------------------------------|--------------------|------------------|------------------|------------------|
| API | CF | CF | CF | CF |
| Relative Density @ 20Deg C | 0.883 | 0.890 | 0.890 | 0.9017 |
| Viscosity @ 100 deg Cst(min) | 5.2 | 11.2 | 14.5 | 17.1 |
| Viscosity Index(min) | 95 | 95 | 95 | 95 |
| Pour point, deg C | -12 | -24 | -12 | -18 |
| Flash point, deg C (min) | 200 | 220 | 225 | 240 |
| CHEMICAL CHARACTERISTICS | MONO- GRADE | | | |
| Total Base No (min) | 8 | 8 | 8 | 8 |
| Sulphated Ash (% wt) | 0.89/1.20 | 0.89/1.20 | 0.89/1.20 | 0.89/1.20 |

Performance Characteristics:

Because of the constant need to keep maintenance and operating costs to a minimum, special consideration has been given to the possibility of safely extending sump drain intervals. **WAF D Super** has reserved performance capacity to cope with modern heavy duty equipment requirements.

Benefits:

WAF D Super contains an advanced additive package which include the following:

- **Detergent/Dispersant additives**
- **Anti-Oxidant additive**
- **Anti-wear additive**
- **Corrosion inhibitor**
- **Anti-Foam additives**

HANDLING, HEALTH AND SAFETY

Lubricants consisting of highly refined mineral oils with specific additives. In normal conditions of use, these lubricants present no particular toxic hazard. All lubricants, of any kind, should always be handled with great care, particularly avoiding any contact with the skin. Prevent any risk of splashing, and keep away from combustible materials. Store under cover and away from any risk of contamination.

Pack size: 1, 4, 5, 25 and 205 liters, Bulk