

# CASSGOLD PASENGER MOTOR OIL 20W-50 API SG/CF-4

**PRODUCT DATA SHEET** 

CASSGOLD PASSENGER MOTOR OIL 20W-50 API SG/CF-4 is an universal petrol and diesel multigrade engine oil which is developed to be used in earlier generation passenger cars, fleet vehicles, SUVs, light public transport vehicles. CASSGOLD PASSENGER MOTOR OIL 20W-50 API SG/CF-4 is an all-year motor oil which is designed to run under various operating loads and temperatures.

#### **PERFORMACE**

Meets the requirements of SAE 20W-50, API SG-CF4.

#### **APPLICATION**

CASSGOLD PASSENGER MOTOR OIL 20W-50 API SG/CF-4 can be used in earlier generation passenger cars, fleet cars, SUVs, MUVs, light and heavy commercial vehicles running with petrol or diesel as their fuel source. OEM recommended drain interval is to be followed.

#### **PRODUCT BENEFITS**

- Enhanced wear protection to various critical engine parts such as cylinder liner, piston rings, valves, cams etc. which
  increases engine life.
- Multigrade oil advantage which protects engine parts at the point of engine start up.
- Reduced propensity of oil thickening and oxidation thereby reducing oil consumption under normal operating conditions.
- Optimal oil performance even at higher engine operating load and temperature.
- Reduced propensity of oil thickening and oxidation thereby reducing oil consumption under normal operating conditions.
- Excellent corrosion protection, even when engine is off.

## CASSGOLD PASENGER MOTOR OIL 20W-50 API SG/CF-4

| Test Parameters                    | Test Methods | Typical Values |
|------------------------------------|--------------|----------------|
| Appearance                         | Visual       | Clear          |
| Colour                             | Visual       | Brown          |
| Density at 300C (g/ml)             | ASTM D 1298  | 887            |
| Kinematic Viscosity at 400C (cSt)  | ASTM D445    | 155            |
| Kinematic Viscosity at 1000C (cSt) | ASTM D445    | 18.4           |
| Viscosity Index                    | ASTM D 2270  | 133            |
| Pour Point (OC)                    | ASTM D 97    | -15            |
| Flash Point (COC) (0C)             | ASTM D 93    | 230            |
| TBN (mg KOH/g)                     | ASTM D 2896B | 7              |

### **STORAGE**

All packages should be stored under cover and should not be stored where ambient temperature exceeds 60°C or freezing conditions. To avoid ingress of water and damage, drums should be stored horizontally if they are stored outside. Follow MSDS for further instructions on storage, safe handling, and disposal of the product.