

# PROTECTA MULTI VALVE X-2000 10W-40

## WIDE RANGE MULTI GRADE ENGINE OIL

#### DESCRIPTION

Protecta Multi Valve X-2000 10W-40 is a premium wide range motor oil designed for the modern multi valve engine. It is formulated with state of the art lubrication technology. It meets the latest specications of nearly all modern engine manufacturers and OEMs. It provides all season protection, controlling low temperature sludge and high temperature oxidation.

*Recommended for:* Cars running on Leaded and Unleaded Petrol, LPG or CNG fueled vehicles, all diesel engined light commercials and cars and cars running multi valve engines.

#### SUMMARY OF BENEFITS

- Extended drain intervals for more up time
- Satisfies the performance requirements of Japanese, European and American car manufacturers
- Superior sludge and varnish control for a cleaner engine
- Greatly reduced engine wear giving extended engine life
- Very good low temperature viscometrics for reduced wear at start up

### SPECIFICATIONS

Protecta Multi Valve X-2000 10W-40 meets the following international performance specifications:

- SAE Viscosity 10W-40
- API SJ, SL
- ACEA A2-96, B2-96
- Ford ESE- M2C -153E

Passes the performance requirements of Japanese VTW • MIL-L-46152E, 2104E

#### STORAGE

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

#### HEALTH, SAFETY AND ENVIRONMENT

Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

GULF WESTERN PREMIUM QUALITY LUBRICATING OILS (AUST) PTY LTD

Head Office: 92-96 Links Road, St Marys NSW 2760 - PO BOX 515 Kingswood, NSW 2747 Phone: 02 9673 9600 - Fax: 02 9623 6466 - Email: sales@gulfwestern.com.au - Web: www.gulfwestern.com.au

#### ACN: 087 558 398



# PROTECTA MULTI VALVE X-2000 10W-40

WIDE RANGE MULTI GRADE ENGINE OIL

# TYPICAL CHARACTERISTICS

| PROTECTA MULTI VALVE | Test Method | Units   | Results |
|----------------------|-------------|---------|---------|
| Density @ 15°C       | ASTM D1298  | kg/L    | 0.8854  |
| Kinematic Viscosity  |             |         |         |
| @ 40°C               | ASTM D445   | cSt     | 160     |
| @ 100°C              | ASTM D445   | cSt     | 19      |
| Viscosity Index      | ASTM D2270  | -       | 129     |
| Pour Point           | ASTM D97    | °C      | -24     |
| Flash Point (COC)    | ASTM D92    | °C      | 200     |
| Total Base Number    | ASTM D2896  | mgKOH/g | 6.6     |
| Sulphated Ash        | ASTM D874   | % mass  | 1.15    |

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

## AVAILABLE PACK SIZES

4L - 304132

GULF WESTERN PREMIUM QUALITY LUBRICATING OILS (AUST) PTY LTD

Head Office: 92-96 Links Road, St Marys NSW 2760 - PO BOX 515 Kingswood, NSW 2747 Phone: 02 9673 9600 - Fax: 02 9623 6466 - Email: sales@gulfwestern.com.au - Web: www.gulfwestern.com.au