



# XTEC 0W20 RC

## DESCRIPTION

New generation fully synthetic oil developed to limit fuel overconsumption. 'Resource Conserving' oil that helps reduce CO2 emissions, and developed for an optimal engine cleaning. It contains additives from the latest generation.

## APPLICATION

**BARDAHL XTEC 0w20 RC** improves fuel consumption, cleans the pistons, reduces emissions and protects against wear. The XTEC 0w20 is particularly suitable for the most recent petrol & diesel (EURO 6D, from 2015, September) engines and protects the engine against pre-ignition problems at low speed: the Bardahl XTEC 0w20 RC is a ANTI-LSPI oil (Low Speed Pre-ignition).

## SPECIFICATIONS

This product offers the following performance level:

|                   |                             |
|-------------------|-----------------------------|
| ACEA              | C5, C6                      |
| API               | SP Resource Conserving      |
| ILSAC             | GF-6A                       |
| BMW               | Longlife 17 FE+             |
| MB                | 229.71 / MB-Approval 229.72 |
| OPEL/VAUXHALL     | OV0401547-A20               |
| FORD              | M2C-952-A1<br>WSS-M2C947-B1 |
| JAGUAR LAND ROVER | STJLR.03.5006               |
| CHRYSLER          | MS-12145                    |
| FIAT              | 9.55535-GSX, 9.55535-DM1    |
| PSA               | B71 2010                    |

## PROPERTIES

- ✓ Limits fuel overconsumption,
- ✓ Provides an excellent resistance against 'shearing',
- ✓ Makes cold start easier at low temperatures (-40°C),
- ✓ Offers excellent dispersion and detergency properties,
- ✓ Contains strong anti-wear, anti-corrosion, anti-foam and anti-oxidation additives,
- ✓ Offers a stable and high viscosity index.



## TECHNICAL DATA SHEET V082023

### TECHNICAL DATA

|                        |                    |       |
|------------------------|--------------------|-------|
| Density at 15°C        | Kg/l               | 0,845 |
| Viscosity at -35°C     | mPa.s              | 5260  |
| Viscosity at 40°C      | mm <sup>2</sup> /s | 41,6  |
| Viscosity at 100°C     | mm <sup>2</sup> /s | 8,3   |
| Viscosity Index        |                    | 179   |
| Flash point COC, °C    | °C                 | 222   |
| Pour point, °C         | °C                 | -51   |
| TBN Alkalinity         | mgKOH/g            | 7,8   |
| HTHS                   | mPa.s              | 2,7   |
| MRV                    | mPa.s              | 13700 |
| Sulphated Ash contents | %                  | 0,77  |

The information contained in this sheet is provided for reference only. Because of continual product development, changes may occur without prior notice. No liability for damages caused by the incompleteness or incorrectness will be accepted.

### RECOMMENDATIONS

**Handling :** any safety information related to the handling and use of this product are gathered in the Safety Data Sheet.

Always check the manufacturer car manual before use.

**Storage :** it is recommended to use the product within 60 months. It should be stored in its original packaging, closed, and protected from light, humidity and excessive temperature.

### REFERENCES & AVAILABILITIES

|       |       |
|-------|-------|
| 33011 | 12x1L |
| 33013 | 3x5L  |
| 33018 | 20L   |
| 33014 | 60L   |
| 33017 | 205L  |