



DUCKHAMS

RIDER 20W-40, 40

RIDER 40, 20W-40 is high quality motorcycle oil formulated with superior base stock and high-quality additive. Suitable for all types of four stroke motorcycle, especially for high mileages users esp all professional riders. Keeps engines clean, less sludge, less oxidation and better protection in all day operating conditions.

Meets Performance:

- API SF

Applications :

- For four-stroke motorcycle engines.

Features and Benefits :

- Excellent engine cleanliness, less deposit.
- Reduces wear in severe operating conditions.
- Provides good economics.
- Endurance for all day riding.

Typical Properties : SAE 40

| Properties | Test Method | Typical value |
|----------------------------|----------------------|----------------|
| Appearance | Visual | Bright & Clear |
| ASTM Color | ASTM D1500 | L2.5 |
| Density @15°C | ASTM D4052 | 0.8962 |
| Kinematic Viscosity @40°C | ASTM D445 | 158.2 |
| Kinematic Viscosity @100°C | ASTM D445 | 15.22 |
| Viscosity Index | ASTM D2270 | 97 |
| Flash Point by COC, °C | ASTM D92 | 284 |
| Pour Point | ASTM D5950/6892/6749 | -6 |
| Total Base Number | ASTM D2896 | 4.86 |

Typical Properties : SAE 20W-40

| Properties | Test Method | Typical value |
|--------------------------------------|----------------------|----------------|
| Appearance | Visual | Bright & Clear |
| ASTM Color | ASTM D1500/D6045 | L1.5 |
| Density @15°C, g/cm ³ | ASTM D4052 | 0.8765 |
| Kinematic Viscosity @40°C, cSt. | ASTM D445 | 130.6 |
| Kinematic Viscosity @100°C, cSt. | ASTM D445 | 14.31 |
| Viscosity Index | ASTM D2270 | 108 |
| Flash Point by COC, °C | ASTM D92 | 252 |
| Pour Point, °C | ASTM D5950/6892/6749 | -30 |
| Cold Cranking Simulator @-15°C, mPas | ASTM D5293 | 8,262 |
| Total Base Number, mgKOH/g | ASTM D2896 | 4.4 |

Pack : (6X1L)

These descriptions are typical of current production. Whilst future production will conform to Duckhams' specification, variations in there description may occurs.

The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions in your own laboratory prior to use.

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