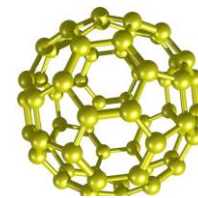




RACER SEMI SYN 4T-N MOTORCYCLE OIL



Fortified With
Bardahl Fullerenes
Technology

BARDAHL RACER SEMI SYNTHETIC 4T-N MOTORCYCLE OIL – SAE 10W-40 (API SN)

PRODUCT DESCRIPTION

Bardahl Racer Semi Synthetic 4T-N motorcycle oils are high performance lubricants meeting the latest API SN performance standards for 4T motorcycles. They are formulated from premium grade synthetic and mineral base stocks with an advanced metallo-organic additive package, coupled with Bardahl's proprietary fullerenes technology to provide better pumpability in cold conditions and superior high temperature resistance.

Bardahl Fullerenes Technology

Bardahl Fullerenes technology uses fullerene molecules to reduce friction and wear in engines. Fullerene molecules create a protective layer of hard particles on engine surfaces and prevent direct surface-to-surface contact. Being spherical in shape, Fullerene molecules act as nano ball bearings, allowing surfaces to glide over one another with minimal friction and wear.

Advantages

- Meet the performance requirements of all major Japanese and European motorcycle Manufacturers.
- Superior resistance to high temperature thermal breakdown.
- Excellent anti-sludge properties.
- Highly shear stable multi-grade oils.
- Excellent all-temperature performance for protection at start-up and during high temperature operations.
- Positive clutch response and extended gear life
- Maximise engine life and minimise maintenance costs.

Performance Standards

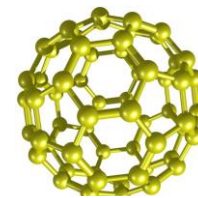
API SN
JASO MA2

Applications

- For use in high output, multi-cylinders, multi-valves 4-stroke motorcycles.
- Suitable for motorcycles with combined engine/transmission units, or separate gearboxes where a multi-grade engine oil of SN or JASO MA2 is specified.



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Typical Properties

SAE GRADE	10W-40
Density, kg/litre@15°C	0.866
Colour ASTM	L3.5
Kinematic Viscosity, mm ² /s@40°C	97.74
Kinematic Viscosity, mm ² /s@100°C	14.5
Viscosity Index	153
CCS @ -25°C	6300
Pour Point, °C	-30
Flash Point COC, °C	224
TBN, mg KOH/g	8.40