4T UNICORN 10W-40 SM

Semi Synthetic Engine Oil PCEO

PERFORMANCE LEVELS: Meets and Exceeds

API-SM, JASO (T903): MA2, ILSAC, GF-3, ACEA, A1/B1, A3/B3, A3/B4

Black Bulls **4T Unicorn Engine Oil** is for low, medium and high cylinder capacity 4-stroke engines. Unicorn oil is blended with high quality performance paraffinic base stock and advance technology additive system. Unicorn oil is suitable for driving long distances without worrying about performance loss or premature wear in different situation.

Typical properties

PROPERTY	UNIT	TEST METHOD	TYPICAL VALUES
SAE VISCOSITY GRADE			**10W40**
APPEARANCE	NA	VISUAL	B&C
COLOR	NA	ASTM D-1500	2.5
DENSITY @29.5°C	g/mL	ASTM D-4052	0.8700
KINEMATIC VISCOSITY @100°C	cSt	ASTM D-445	14.50
KINEMATIC VISCOSITY @40°C	cSt	ASTM D-445	104
VISCOSITY INDEX	NA	ASTM D-2270	145
CORRECTED FLASH POINT	°C	ASTM D-92	238
HOMOGENEITY/MISCIBILITY	NA	ASTM D-6922	Pass
ACCEPTABLE ODOR	NA	VISUAL	Agreeable
POUR POINT	°C	ASTM D-97	-36
TOTAL BASE NO. (TBN)	mg KOH/g	ASTM D-2896	9.5

Applications

- Air and liquid cooled four stroke motorcycle engines
- Motor Bike with or without immersed clutches.
- Motor Bike with back torque limiters.
- Motor bike with exhaust catalytic converters.

Advantages:

- Provides good friction on clutch disc, preventing slippage and premature wear in joint engine and transmission (wet clutch) lubrication system.
- Environment friendly.
- Exhibits easier cold weather starting.
- Resists breakdown at high temperatures.
- Withstands the stress of heat, wear and corrosion
- Longer drain intervals and smooth running of engines.
- Good compatibility with rubber to Protect rubber seals.
- Increases fuel economy due to ultra-low vaporization loss.
- Highly efficient in dispersancy and detergency keeps engine clean.
- Specialized additives help prevent ring sticking and buildup of harmful deposit.

Performance Specification:

- This product meets or exceeds the following specifications
- API SM
- JASO (T903): JASO MA-2