

# PRODUCT DATA SHEET



## 4 – STROKE AIR COOLED ENGINE OIL

### PANTHER-10W30

It is premium quality multi-grade engine oil (SAE 10W30), specially developed to meet the requirements of high speed 4 stroke air cooled engines of new generation motorcycles. It is formulated with **ECG Protective Synthetic Chemistry**, to provide total protection to Engine components, Clutch and Gear box.

#### ECG Protection

- ❖ It provides strong oil film for lubrication and protection to:
- ❖ Engine components from rust, corrosion and wear, under high speed and wide temperature range.
- ❖ Clutch from slippage by maintaining good reliability between slip and grip.
- ❖ Gear box from wear while delivering maximum power transmission at high mechanical efficiency,

#### PRODUCT FEATURES

Rapid oil flow is maintained, to provide:

- ❖ Effective lubrication, thus reduces maintenance cost.
- ❖ Reduces friction and increases engine power output, hence extra mileage.
- ❖ High thermal and oxidation stability, thus longer drain interval.
- ❖ Reduced exhaust emission.
- ❖ Eco – friendly & catalytic converter compatible.

#### APPLICATIONS

Recommended for all new generation 4 stroke, two wheelers, plying under **severe duty** conditions like frequent stop & go, dusty environment, variable climatic conditions etc. viz. Honda, Hero Honda, Bajaj, TVS, Yamaha, Suzuki, LML, Kinetic etc. and three wheelers also.

#### NOTE

Engine oil is a major factor affecting the performance and service life of the engine. Running the engine with insufficient oil can cause serious engine damage. Running the engine with excessive oil can cause spark plug fouling & loss in performance. Check engine oil level every day before operating the motorcycle.

**Check / top up engine oil every 2000km or as per vehicle manufacturer's recommendation.**

**PERFORMANCE LEVEL:** IS 13656 – 2002 (E-PL4), Exceeds most stringent performance requirements of JASO: MA-2 and API: SL specifications.

CHARACTERISTICS		
S. NO.	PROPERTIES	PANTHER-10W30
1.	Appearance	Clear Golden Natural
2.	Kinematic Viscosity, cSt @ 100°C	9.5-12.0
3.	Viscosity Index, min.	130
4.	Pour Point, °C max.	-33
5.	Flash Point, COC, °C min.	200
6.	TBN, mg KOH/gm.	6-8

**The specifications are subject to variations / development / customization.**

**PACKING:** 210L, 50L, 900ml