## PRODUCT DATA SHEET



# NEW GENERATION 4 – STROKE AIR COOLED ENGINE OIL

**SOLITAIRE-20W40** 

It is premium quality multi-grade engine oil (SAE 20W40), formulated with Solitaire Protective Synthetic Chemistry, specially developed to meet the requirements of high performance 4 stroke two and three wheelers. It provides strong oil film for lubrication and total protection to engine viz. protection from rust, corrosion, with reduced wear under a wide temperature range in air-cooled new generation 4 stroke motorcycles.

#### **SOLITAIRE PROTECTION**

- ❖ Protects the engine components from heat, compression and combustion deposits
- ❖ Protects clutch from slippage by maintaining required balance between slip and grip.
- Protects gear box from wear while delivering maximum torque and power to the wheels.

## **PRODUCT FEATURES**

- ❖ Total engine protection viz. protection from rust, corrosion, high temperature, wear & tear etc.
- Optimum viscosity is maintained, to provide effective and rapid lubrication, thus reducing friction and increasing power output
- Reduced exhaust emission.
- Cost effective due to long drain period and reduced engine maintenance.
- ❖ 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:** Meets API SN Grade performance level & exceeds the stringent requirements of JASO: MA-2.

CHARACTERISTICS		
S. NO.	PROPERTIES	SOLITAIRE- 20W40
1.	Appearance	Clear Golden Natural
2.	Kinematic Viscosity, cSt @ 100°C	12.5-16
3.	Viscosity Index, min.	120
4.	Pour Point, °C max.	-21
5.	Flash Point, COC, °C min.	200
6.	TBN, mg KOH/gm.	6-8

<sup>\*</sup>The specifications are subject to variations / development / customization.

**PACKING:** 210L, 50L, 1L, 900ml