

Product Data Sheet

Ezo Synth 4T

Description and Applications

Saheli Ezo Synth 4T series are synthetic, 4-stroke gasoline engine oils developed specifically to meet the special requirements of latest high performance air cooled 4-stroke motorcycles. Saheli Ezo Synth 4T is blended from premium quality base stocks and advanced additive technology to exceed the most demanding lubrication requirements of modern 4-stroke motorcycles. Saheli Ezo Synth 4T provides excellent protection to engine, gearbox and wet clutch used in 4-stroke motorcycles and ensures highest degree of reliability even under severe operating conditions. It is suitable for wide range of ambient temperatures. Saheli Ezo Synth 4T is available in SAE 5W40 and 10W40 grades.

Features and Benefits

- Outstanding thermo-oxidative stability minimizes deposits and controls oil thickening facilitating extended engine and oil life
- Sahehas exceptional anti-wear properties protecting vital engine and gear components leading to reduced maintenance costs
- Controlled frictional properties eliminate clutch slippage that leads to increased power, fuel economy and improves drivability
- Special detergents and dispersants used ensure cleaner pistons leading to faster heat dissipation and longer engine life
- Excellent shear stability maintains viscosity under high temperature-high shear environment and provides improved wear protection
- Outstanding low temperature properties enables easy starting at low ambient temperatures and ensures effective lubrication and wear protection at start up
- A low volatility characteristic reduces oil consumption and hydrocarbon pollution
- An effective rust and corrosion inhibition property ensures longer life of critical engine components

Applications

Recommended for advanced 4-stroke gasoline engines in high performance motorcycles of leading global manufacturers operating in a wide range of ambient temperatures.

Specifications

API SL, JASO MA/MA2

Test Parameters	Test Method	Typical Results	
SAE Viscosity Grade		5W40	10W40
Density @ 15°C gm/cm3	ASTM D1298	0.839	0.869
Viscosity Index	ASTM D2270	147	154
Viscosity @ 100°C (cSt)	ASTM D 445	14.2	14.3
Pour Point °C	ASTM D 97	-39	-33
Flash Point (COC) °C	ASTM D 92	206	246
T.B.N mg KOH/gm	ASTM D 2896	9.7	10.1