Samic Primal Jade 4T 20W40 SN (JASO MA2)

Synthetic Blend - High Performance Multigrade 4 Stroke MotorCycle Oil

Product Data Sheet

Product Description

Samic Primal Jade 4T 20W40 SN is designed with high quality base stocks and advanced technology additive system to provide high level of protection and performance. This product meets the requirements of most motorcycle manufacturers requiring SN specifications and is suitable for use in 4 stroke gasoline engines, naturally aspirated or turbo charged engines, operating in all round seasons and adapted to vehicles equipped with catalytic converters running on unleaded fuels. It is suitable for higher mileage gasoline fueled 4 stroke engines, preferred to provide longer oil drain intervals in modern engines and better oil consumption control in older vehicles where oil usage (burning) is an issue.

Performance & Customer Benefits

- Excellent shear stability and excellent viscosity temperature behavior.
- High resistant oil film even at high engine operating temperatures.
- Excellent detergency and dispersancy, reduces sludge formation which improves engine cleanliness.
- Excellent oxidation & thermal stability, helps in extending oil drain intervals.
- Superior wear protection for greater engine reliability and performance.
- Outstanding cold starting ability and improved fuel economy compared to mono-grade engine oils.

Specifications & Recommendations

Samic Primal Jade 4T 20W40 SN meets or exceeds following International and Builder specification:

- API SN
- JASO MA 2
- JASO 4T Clutch performance

Main Application

Samic Primal Jade 4T is suitable for use in following:

- Motorcycle 4 Stroke gasoline engines.
- Naturally aspirated or turbo-charged engines.

Typical Physical Characteristics

Samic Primal Jade 4T	Test Method	Units	20W-40
Density @ 15 ^{0}C	ASTM D 4052	gm/cc	0.885
Viscosity @ 100 ^{0}C	ASTM D 445	cSt	14.30
Viscosity @ 40 ^{0}C	ASTM D 445	cSt	107
Viscosity Index	ASTM D 2270	-	137
Pour Point	ASTM D 97	°C	-30
Flash Point (COC)	ASTM D 92	°C	230
Total Base Number	ASTM D 2896	mg KOH/g	8.4
Phosphorous	ASTM D 4951	% wt	0.110
CCS Viscosity	ASTM D 5293	cP	6000 @ -15 °C

The above figures are typical of blends with normal production tolerance and do not constitute a specification.