PETROTM OIL

LUBENZ RESILIENT 4 T 20W50 SJ series

Multigrade 4 Stroke Motor Oil

Product Data Sheet

Product Description

LUBENZ RESILIENT 4 T 20W50 SJ series is designed with high quality base stocks and advanced technology additive system to provide high level of protection and performance. It works harder than other conventional motor oils by continuously preventing dirt and sludge build-up and reduces engine noise. This product meets the requirements of most motorcycle manufacturers 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.

Features & Benefits

- Superior protection against viscosity and thermal breakdown.
- Excellent detergency and dispersancy.
- Superior sludge protection for greater engine reliability.
- Enhanced wear protection and improved engine cleanliness.
- Easier cold starts and improved fuel economy compared to mono-grade engine oils.

Specifications

LUBENZ RESILIENT 4 T series meets or exceeds following International and Builder specification:

- API SJ, CF
- JASO MA
- JASO 4T Clutch performance

Application

LUBENZ RESILIENT 4 T is suitable for use in following:

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

Typical Characteristics

LUBENZ RESILIENT 4 T	Test Method	Units	20W-40	20W-50
Density @ 15 ^{0}C	ASTM D 4052	gm/cc	0.888	0.890
Viscosity @ 100 ^{0}C	ASTM D 445	cSt	14.30	20.4
Viscosity @ 40 ^{0}C	ASTM D 445	cSt	107	175
Viscosity Index	ASTM D 2270	-	137	136
Pour Point	ASTM D 97	°C	-30	-30
Flash Point (COC)	ASTM D 92	°C	230	236
Total Base Number	ASTM D 2896	mg KOH/g	6.2	6.2
Phosphorous	ASTM D 4951	% wt	0.08	0.08
CCS Viscosity	ASTM D 5293	cP	6020 @ -15 °C	6060 @ -15 °C

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