



## LOCOMOTIVE POWER 4T SN

### MINERAL

#### PRODUCT DESCRIPTION:

LOCOMOTIVE POWER 4T SN is an advanced engine oil designed to fulfill the rigorous requirements of motorcycle engines. It is specifically tailored for on-road, high-performance 4-cycle sport bikes but is also suitable for various other on and off-road 4-cycle motorcycles. Engineered to provide exceptional protection, it excels in 4-cycle, V-Twin engines, particularly those that are air-cooled and operate at higher temperatures compared to other engine types. Locomotive Power delivers outstanding performance in both integrated engine/transmission lubrication systems and in systems where the engine and transmission lubrication are separate.

#### APPLICATION:

Recommended for all 4-Stroke motorcycles including cruisers and off-road motorcycles.

#### FEATURES & BENEFITS:

- Excellent shear stability.
- Provides high temperature protection.
- Outstanding wet clutch protection for maximum power transfer and smooth shifting.
- Excellent wear and corrosion protection.
- Maximizes power and acceleration.
- Added protection against harmful deposits.

#### PERFORMANCE LEVEL: Meets or Exceeds:

- API SN
- JASO MA2

#### TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	LOCOMOTIVE POWER 4T SN	
SAE Grade			15W40	20W50
Kinematic Viscosity @ 104°F /40°C	ASTM D-7042	cSt	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	ASTM D-7042	cSt	15	20.5
Viscosity Index (min)	ASTM D-2270	-	135	120
Density@15°C/ 60°F	ASTM D-4052	g/cm <sup>3</sup>	TBR	TBR
Flash Point (min)	ASTM D-92	°C	220	130
Pour Point (max)	ASTM D-97	°C	-33	-24

#### HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil into drains or the environment. Dispose to an authorized used oil collection point. For further Information on safety guidelines please refer to MSDS available on our website Locomotive.com