



## LOCOMOTIVE POWER 2T TC SEMI SYNTHETIC / MINERAL

### PRODUCT DESCRIPTION:

LOCOMOTIVE POWER 2T is a lubricant which is designed to provide excellent performance in two stroke engines like motorcycles, scooters and mopeds. Its composition is perfectly compatible with lead-free fuels. This is a high technology product combining a perfect balance of highly refined base stocks and the latest additive's technology. It is specially formulated for use in oil injected as well as premixed gasoline/oil lubricated engines. Its increased performance provides protection against exhaust emissions and engine carbon deposits.

### APPLICATION:

This oil is intended for use in two-stroke air cooled engines. Also suitable for motorcycles, scooters, mopeds, snow mobiles, lawn mowers, golf carts, chain saws and other two-stroke powered applications where API TC lubricants are recommended.

### FEATURES & BENEFITS:

- Provides piston scuffing protection and reduces smoke.
- Thermal and oxidation stability.
- Specially formulated to avoid spark plug fouling.
- Perfectly adapted to unleaded fuel.
- Protection against pre-ignition problems.

### PERFORMANCE LEVEL: Meets or Exceeds:

- API TC
- JASO FD
- ISO EGD

### TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	LOCOMOTIVE POWER 2T TC	
SAE Grade			20	30
Kinematic Viscosity @ 104°F /40°C	ASTM D-7042	cSt	60	87
Kinematic Viscosity @ 212°F /100°C	ASTM D-7042	cSt	9	12
Viscosity Index (min)	ASTM D-2270	-	127	129
SP. Gravity @15°C/ 60°F	ASTM D-4052	g/cm <sup>3</sup>	0.880	0.880
Flash Point (min)	ASTM D-92	°C	130	130
Pour Point (max)	ASTM D-97	°C	-24	-24
TBN	ASTM D-2896	Mg KOH/g	2	2
Color	ASTM D-1500	-	Blue	Blue

### 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](http://Locomotive.com)