

TECHNICAL DATA SHEET

MOTRAX

2-STROKE ENGINE OIL

Description

The lubrication of two stroke engines.

TSC-1: Suitable for mopeds, lawn mowers, small generators.

TSC-2: Suitable for motor scooters, motorcycles, chain saws (up to 32:1 fuel to oil ratio).

TSC-3: Suitable for motorcycles, snowmobiles, chain saws (above 32:1 fuel to oil ratio), water cooled engines not requiring NMMA TC-W oils.

Benefits

Reduces pre-ignition and plug fouling. Excellent protection against piston sizure, ring sticking, engine deposits and exhaust blocking.







Performance levels

- API TA (TSC-1)
- API TB (TSC-2)
- API TC (TSC-3)
- JASO FB

Typical Properties

		TSC-1	TSC-2	TSC-3	
Density 15 °C	kg/m3	885	887	889	
Viscosity 40 °C	cSt	72.5	72.5	72.5	
Viscosity 100 °C	cSt	9.1	9.1	9.1	
Viscosity Index		108	108	108	
Pour Point	°C	-25	-25	-25	
Flash Point C.O.C	°C	230	230	230	
TBN	Mg (KOH/g)	0.5	1.0	1.5	
Sulphated Ash	%wt	0.05	0.08	0.10	
Operating Temperature	°C	-21/150	-21/150	-21/150	