

Two-Stroke Engine Oil

Ashless Synthetic Blend Outboard and Snowmobile Oil for Two-Stroke Engines

DESCRIPTION

Nemco Two-Stroke Engine Oil is an ashless engine oil designed for use in high performance two-stroke water-cooled and some air cooled engines. It meets or exceeds requirements of the NMMA as a TC-W3 oil, and meets the high performance requirements of major outboard engine manufacturers including Mercury, Mariner, BRP (Johnson, Evinrude), Yamaha, Suzuki and Nissan.

Our Two-Stroke Engine Oil is specially designed to deliver premium performance in two-stroke engines used to power snowmobiles, and may be used in both oil-injected as well as pre-mixed gasoline/oil lubricated engines.

Nemco Two-Stroke Engine Oil provides the next level of protection in modern, high performance engines by providing outstanding lubricity, controlling cylinder and piston scuffing, reducing bearing wear resulting in longer engine life. It also provides rust and corrosion protection during service and storage.

Advantages

- This advanced formulation allows operators to use any gasoline/oil ratio recommended by engine manufacturers.
- Contains a blue dye for easy detection, and a special solvent allows for mixing at low temperatures.
- A unique balance of components produces less smoke to improve environmental concerns and riding comfort.

OEM Service categories

- NMMA TC-W3, TC-W2, TC-W, JASO FB, ISO EG B

Meets and/or exceeds

- Meets requirements of the NMMA for TC-W3®, TC-W11 or TC-W service levels.
- Nemco Two-Stroke Engine Oil can also be used where engine manufacturer calls for JASO FB and ISO E-GB type oils.

Typical Characteristics – Two-Stroke Engine Oil

SAE Grade	5W-30
Density, kg/L @ 15C	0.871
Viscosity cSt at 40°C cSt at 100°C	43.9 7.9
Color	Blue
Pour point °C (°F)	-45 (-459)
Flash Point °C (°F)	79.5 (196)
Brookfield Viscosity, cP	3439 @ -25 C
Miscibility (Inversion Max 99)	48
SAE Fluidity/Miscibility	Exceeds Category 3

Physical characteristics shown in the table are typical and may vary slightly.

Quick Mix Chart

Ratio Gas:Oil	Gasoline		
	5 litres	10 litres	25 litres
16:1	315 ml	625 ml	1550 ml
24:1	210 ml	420 ml	1050 ml
32:1	165 ml	315 ml	800 ml
50:1	100 ml	200 ml	500 ml
100:1	50 ml	100 ml	250 ml