

SPECIAL TWO-CYCLE ENGINE OIL [OUTBOARD/TWO-STROKE-CYCLE]

Typical Properties

Viscosity, cSt	
At 40 C	45.96
At 100 C	8.04
Flash Point, (COC) Deg F	275
Pour Point, Deg F	-40
Appearance	Dark Blue
Zinc Content, ppm	None

The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.

Special Two-Cycle Engine Oil is designed to meet the high performance requirements of water-cooled and severe duty air-cooled two-stroke-cycle engines. The product has been reformulated to control engine wear by improved lubricity to reduce scuffing, to prevent rusting, and to minimize spark plug fouling and pre-ignition. The product contains additives designed to offer excellent protection against corrosion, exhaust port plugging, wear, and varnish formation.

APPLICATIONS

Special Two-Cycle Engine Oil is recommended in all 2-cycle, water cooled outboard motors and may be used in air-cooled 2-cycle engines, in such equipment as snowmobiles, motorcycles, chain saws, and lawn mowers except in cases where the engine manufacturer specifically prohibits outboard motor oils. The product is suggested for NMMA/TC-W3 (two-cycle, water-cooled) service applications.

FUEL MIXING TABLE

RATIO GAS TO OIL	OUNCES OF OIL TO GALLONS OF GASOLINE (US MEASURE)					
	1 Gal. Oz.	2 Gal. Oz.	3 Gal. Oz.	4 Gal. Oz.	5 Gal. Oz.	6 Gal. Oz.
16:1	8	16	24	32	40	48
20:1	6	13	19	26	32	38
24:1	5	11	16	21	27	32
25:1	5	10	15	20	26	31
40:1	3	6	10	13	16	19
50:1	3	5	8	11	13	16