Moffitt Duo
Synthetic Two-Cycle Engine Oil

Product Description

Moffitt Duo Synthetic Two-Cycle Engine Oil is a premium, synthetic 2-stroke engine oil designed for use in water or air-cooled two-cycle engines. This product is formulated with synthetic base oils and premium performance additive package which contains anti-oxidants, defoamers, anti-wear compounds, dispersants, and friction modifiers. This synthetic product provides enhanced engine cleanliness, prevents ring sticking, reduces spark plug fouling and eliminates engine smoking. **Moffitt Duo Synthetic Two-Cycle Engine Oil** is suitable for use in wide array of applications including outboard engines, motorcycles, lawn mowers, scooters, golf carts, chain saws, and other two-stroke powered equipment.

Typical Properties*

Parameter	***Result***
Appearance, Visual	Blue, Dyed, Liquid
Viscosity @ 40°C, cSt, ASTM D445	38.0
Viscosity @ 100°C, cSt, ASTM D445	7.4
Viscosity Index, ASTM D2270	165
Flash Point, °C, ASTM D92	150
Pour Point, °C, ASTM D97	-45
Total Base Number, mg KOH/g, ASTM D2896	5
Sulfated Ash, wt. % ASTM D874	<0.1

**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.*

Fuel Mixing Ratio, Ounces of Oil to Gallons of Gasoline						
Gas Vol	1 Gal	2 Gal	3 Gal	4 Gal	5 Gal	6 Gal
Gas : Oil	Oz	Oz	Oz	Oz	Oz	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

Suitable for Use: NMMA TC-W3, API TC ***Product Codes****: MFT698*