



# Super S<sup>®</sup> Lawnmower Engine Oil

**Super S Lawnmower Motor Oil** is a premium formulation for use in small 4 stroke engines. Special additive package provides superior wear and protection against deposits and oil loss than passenger car engine oils. Over time, wear and deposits can rob small engines of power, reducing productivity and shortening service life. Using a high quality small-engine oil has a direct effect on efficiency and profitability. It is also armed with additives to effectively transfer heat away from critical engine components. High heat can cause oils not formulated for severe service to boil off which leads to increased oil consumption and smoking. Super S Lawnmower Engine Oil is a robust formulation designed to preserve engine power and lower oil consumption.

## Features

### Fights Power Loss

Continuous severe-service operation accelerates wear and leads to harmful deposits that can stick rings and valves, robbing the engine of power. Power loss means less productivity and more maintenance. Super S Lawnmower Engine Oil is a robust oil chemically engineered with anti-wear additives and heat-resistant anti-oxidants that protect pistons and bearings. After 500 hours of severe-service lab testing, Super S 10W-30 Synthetic Small-Engine Oil virtually eliminated wear and deposits, helping preserve engine power and ensure productivity.

### Reduces Oil Consumption

Commercial-grade small engines run hot, with oil temperatures reaching 250°F and higher. High heat causes standard-service oils to vaporize and exit the crankcase vent, leading to increased oil consumption. Heat also breaks down oil and forms deposits that lead to piston-ring sticking. Stuck rings fail to seal the combustion chamber and keep oil from entering and burning. As a result, workers must diligently check and top-off the oil to ensure the engine is protected, wasting time and money. SUPER S Synthetic Small-Engine Oil's heat-stable synthetic base oils withstand extreme heat better than other oils. In lab testing 10W-30 Synthetic Small-Engine Oil reduced oil consumption 61 percent compared to three leading 10W-30/SAE 30 motor oils. It keeps engines clean for peak efficiency and reduced maintenance.

### Long Service Life

On busy job sites, equipment maintenance can easily be delayed or overlooked completely. If using standard-service motor oils, high rates of oil consumption can leave the engine unprotected for extended periods, and it's only a matter of time before catastrophic wear sets in. SUPER S Synthetic Small-Engine Oil lasts longer than conventional oil, providing peace of mind that engines are protected, even when maintenance is delayed.

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Properties	Test Method ASTM D-	Typical Results	
SAE Viscosity Grade		10W-30	30
Flash Point, COC °F/ °C	92	431.6/ 222	431/221
Pour Point, °F/ °C	97	-32.8/-36	-33/-36
Viscosity: cSt @ 100°C	445	10.94	11.2
Viscosity Index	2270	130	110
CCS Viscosity (mPa·s)	5293	6000@-25	N/A
NOACK Volatility (%wt)	5800	<15	<15

## Special handling, notices or warnings

Use the same care and handling as with any synthetic motor oil.