



## Super S® Universal Air-Cooled 2-Cycle Mixing Oil

Super S® Universal Air-Cooled Blue 2-Cycle Mixing Oil is an ashless blend of premium mineral and synthetics base stocks formulated for trouble-free service in most air-cooled 2-cycle engines. It meets API TC, JASO FD, ISO -L-EGD, and many other OEM specifications.

Super S® Universal Air-Cooled Blue 2-Cycle Mixing provides excellent protection against wear, valve sticking, and rust. The technologically advanced additive contains special lubricity additives which are particularly suitable for use in mixtures with fuel which not only helps eliminate smoking, but also cleans and protects bearings during high RPM use. It is primarily recommended for use in modern direct-inject and pre-mix 2-cycle engines on lawn mowers, personal watercrafts, ATVs, motorcycles, chainsaws, golf carts, weed trimmers, power washers, snowmobiles, and leaf blowers. It provides stable, easy mixing with gasoline and remains stable even when subjected to low temperatures.

### FEATURES/BENEFITS

- Excellent detergency and protection against wear helping to maximize power and extend equipment life
- Synthetic blend formula helps to prevent port blocking and piston deposits
- Eliminates visible smoking in high RPM engines
- Contains a stability additive for long-term storage
- Meets or exceeds the highest international performance specifications
- May be used with Ethanol blended fuels up to 15%

Suitable for pre-mix or direct injection

### APPLICATIONS

Super S® Universal Air-Cooled Blue 2-Cycle Mixing Oil is recommended for use in air-cooled, 2-cycle applications where an API TC, JASO FD or ISO-L-EGD product is preferred. This oil supersedes previous JASO and ISO specifications. It can be used in either premix or oil injection systems up to 100:1 fuel to oil ratios. May be recommended for the following applications:

- API TC
- JASO FD
- ISO-L-EGD
- Husqvarna 242
- Piaggio Hexagon
- Lawn Mowers
- Weed Trimmers
- Snowmobiles
- Power Washers
- Leaf Blowers
- ATVs
- Motorcycles
- Scooters

Do not use in engines requiring a NMMA® TC-W3® product.

MIX RATIOS		
Mix Ratio	Gal Gas	Oz oil
100:1	1	1.28
50:1	1	2.56
40:1	1	3.2
32:1	1	4
24:1	1	5.33
16:1	1	8



**Super S® Universal Air-Cooled 2-Cycle Mixing Oil**

**TYPICAL CHARACTERISTICS**

<b>Super S® Universal Blue 2-cycle Mixing Oil</b>		
<i>Properties</i>	<i>Test Method ASTM D-</i>	<i>Typical Results</i>
Color	Visual	Blue
Flash Point, COC °C/°F	92	160°F min
Pour Point, °C/°F	97	-34° C -30°F
Viscosity	445	
cSt @ 40°C		Report
cSt @ 100°C		9-11

Typical test data are average values only.

Minor variations which do not affect product performance are to be expected during normal manufacturing.