

# Super S® Premium Outboard Multipurpose 2 Cycle Oil

## TECHNICAL PRODUCT INFORMATION



### Super S Premium Outboard Multipurpose 2 Cycle Oil

**Super S Premium Outboard Multipurpose 2 Cycle Oil** is ashless, high flash 2 cycle engine oil for use in modern, high performance water cooled and air cooled two stroke cycle engines.

#### FEATURES/ BENEFITS

- Ashless additive system designed for today's 2 cycle engines
- Protects against ring sticking and cylinder wall scuffing
- High flash solvent means easy mixing with gasoline and
- Greater margin of safety in storage and handling.
- Protects against rust, wear, corrosion, and exhaust port plugging
- Reduces spark plug fouling and surface ignition
- Can be used at any fuel-to-oil ratio specified by OEM

#### APPLICATIONS

##### **Super S Premium Outboard Multipurpose 2 Cycle Oil**

- Meets requirements of National Marine Manufacturers Association (NMMA) TC-W3, TC-W II, TC-W
- Suitable for applications calling for API Service Category TC
- Use in 2 cycle: outboard engines, snowmobiles, motorcycles, all terrain vehicles, lawn mowers, golf carts, chain saws, and other two stroke cycle engines
- Where ashless oils are recommended.
- NOT suitable for 4 stroke cycle engines

Misapplication may cause severe performance problems

#### SPECIAL HANDLING, NOTICES OR WARNINGS

Handle as you would any petroleum product

#### TYPICAL CHARACTERISTICS

Super S Premium Outboard Multipurpose 2 Cycle Oil		
Properties	Test Method ASTM D-	
API Gravity	1298	33.1
VI	2270	142
Viscosity cSt @ 40°C cSt @ 100°C	445	39.6 6.9 - 7.3
Flash Point, COC °F/ °C	874	95/ 203
Pour Point, COC °F/ °C	97	-22/-30
Color	Visual	Blue
Brookfield Viscosity cP@ -25°C	2983	<7500

Typical test data are average values only.

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

#### PRODUCT NUMBERS

SUS 175	24/16 oz. bottles	SUS 177	6/1 gallon bottles
SUS 176	12/1 quart bottles	SUS 179	55 gallon drum
SUS 177-3	3/1 gallon bottles		