



Product	Type
LUBRIZOL® 426E	Recreational 2 Stroke

**A universal ashless additive combined with a proprietary ester to be used in two-stroke recreational, power tool and motorcycle oils.**

#### Application

LUBRIZOL® 426E has shown enhanced thermal oxidative stability and is particularly recommended for lubricants used in high performance applications such as racing in snowmobiles, motorcycles and go-karts, personal watercrafts, two-stroke outboards and high powered chainsaws.

LUBRIZOL® 426E contains a new ashless booster which achieves cleanliness at high temperatures and is appropriate for OEM quality oils. LUBRIZOL® 426E will not lead to preignition or spark plug fouling as it is ashless technology. LUBRIZOL® 426E has shown excellent power valve cleanliness and insures power valve functionality.

LUBRIZOL® 426E is formulated with an anti-scutting booster for high speed applications.

---

Recommended for use at: 36.5 % by weight

- NMMA TC-W3®

---

Recommended for use at: 37.9 % by weight

#### Physical Characteristics

	Minimum	Target	Maximum
FLASH POINT, C, PMCC		112	
LBS PER U.S. GAL @ 15.6 C		8.09	
LBS PER IMP GAL @ 15.6 C		9.72	
POUR POINT, C		-39	
SPECIFIC GRAVITY @ 15.6 C	0.95	0.97	0.99
VISCOSITY @ 100 C, CST		19	
VISCOSITY @ 40 C, CST		170	

#### Chemical Characteristics

	Minimum % Weight	Typical	Maximum % Weight
NITROGEN	0.59	0.65	0.72

#### Benefits

The proprietary ester in LUBRIZOL® 426E has shown improved engine cleanliness performance and minimized deposits on the power valves when compared with current OEM and high performance snowmobile/personal watercraft engine oils that are also formulated with synthetic esters.

# LUBRIZOL® 426E

## Unloading, storage and blending instructions

**General handling instructions** - In general, The Lubrizol Corporation recommends, as a minimum, the use of neoprene or nitrile rubber gloves and safety glasses or chemical splash goggles. The Material Safety Data Sheet should be consulted for specific information and for information on health and safety when handling this product

### Fire and explosion hazard data

Flash Point (method)	Classification
112°C PMCC	N/A

### Temperature recommendations

Unloading	Pumping Temperature	15°C	59°F
	Maximum temperature	70°C	158°F

#### Storage

Maximum temperature for long-term storage	45°C	113°F
---	------	-------

#### Blending

Maximum base oil temperature for mechanical or in-line mixing	70°C	158°F
---	------	-------

### Equipment recommendations

Type of Pump	Positive Displacement
--------------	-----------------------

Type of transfer line	Ball Launched, Insulated, Steam Traced Using 107°C/225°F Steam Max.
-----------------------	---

Transfer line size	2-3inch/5-8 cm.
--------------------	-----------------

#### Heat source

Type	Steam 107°C/225°F Max.
------	------------------------

Storage tank	Suction Heater Recommended in Cold Climated Only
--------------	--

Viscosity data	cSt	SUS
at 25°C, 77°F	399	1845
at 40°C, 104°F	170	788
at 100°C, 212°F	19	94

### Notes

Pour Point	-39°C, -38°F
------------	--------------

### Additional Recommendations

\* Holding the material in excess of this temperature may cause chemical degradation. Use steam for heating and tracing only when the material is in motion to avoid localized overheating. Cold Temperature Storage - If product has been stored below its pour point temperature it should be heated to 21°C/70°F before using.

Effective: 6/18/2015 9:55:50 AM



<https://www.lubrex.com.tr/>

[lubrex@lubrex.com.tr](mailto:lubrex@lubrex.com.tr)