
FAQS

WHAT IS THE SHELF LIFE OF STA-BIL® FUEL STABILIZER?

The shelf life of all STA-BIL® brand products is 2 years after the bottle has been opened, provided it has been tightly capped and stored in a cool, dry place. It will not harm anything if you use an old bottle of STA-BIL® brand, it just may not be as effective.

HOW MUCH STA-BIL® ADDITIVE SHOULD I ADD TO FUEL?

For **STA-BIL® Storage**, use one ounce (30mL) to 2½ gallons (9.5L) of gasoline, gas/oil mixtures, or ethanol blends.

For **STA-BIL 360° Protection**, for storage and everyday ethanol treatment use one ounce (30mL) to 5 gallons (19 L) of gasoline, gas/oil mixtures, or ethanol blends.

For **STA-BIL 360° Marine**, for storage and everyday ethanol treatment use one ounce (30mL) to 10 gallons (38 L) of gasoline, gas/oil mixtures, or ethanol blends.

IS STA-BIL® FUEL STABILIZER SAFE TO USE IN ALL GASOLINE, INCLUDING GASOLINE/OIL MIXTURES AND ETHANOL BLENDS (INCLUDING GASOLINE CONTAINING ETHANOL)?

Yes, All STA-BIL® brand products are effective with all Ethanol blended fuels, including E-10, E-15, and E-85.

IS STA-BIL® FUEL STABILIZER SAFE FOR FUEL INJECTORS AND CATALYTIC CONVERTERS?

STA-BIL® brand is safe to use in both fuel injected and carbureted engines, and will not damage catalytic converters or oxygen sensors. STA-BIL® Fuel Stabilizer prevents the formation of gums and varnish that can clog fuel injectors, and actually contains a fuel injector cleaner to further improve your engine's performance.

CAN I USE STA-BIL® FUEL STABILIZER IN BOTH 2-CYCLE (GAS AND OIL MIXTURE) AND 4-CYCLE ENGINES? WHAT ABOUT THE NUMBER OF ENGINE CYLINDERS (1, 2, 4, 6 OR 8 CYLINDERS)?

Yes, STA-BIL® Fuel Stabilizer works equally well for both 2-cycle (gas and oil mixture) and 4-cycle engines. STA-BIL® brand can be used in engines with any number of cylinders (e.g. 1, 2, 4, 6 or 8 cylinders).

I HAVE SOME GAS IN A TANK THAT HAS BEEN THERE MORE THAN 2 MONTHS. WILL STA-BIL® FUEL STABILIZER MAKE THIS OLD GAS LIKE NEW?

No, STA-BIL® Fuel Stabilizer will not restore or improve old gasoline. It will, however, stop it from degrading further. The best thing to do is treat the fuel with STA-BIL® brand as soon as you buy it.

Depending on the quality, type and source of the gasoline, as well as storage conditions, doubling the dosage rate of STA-BIL® brand could prolong this storage time to up to 2 years. However, any gasoline stored for more than 12 months will tend to lose volatility (ignitability), which could lead to hard starting or no start conditions after this long storage period. NO additive, STA-BIL® brand included, will prevent volatility loss in fuel. To reduce fuel volatility loss during storage, we recommend filling your tank at least 95% full with fresh fuel and STA-BIL® brand, and store in cool conditions away from direct sunlight if possible.

WHERE CAN I PURCHASE STA-BIL® FUEL STABILIZER?

See list of retailers that carry STA-BIL® Fuel Stabilizer on the [“Where to Buy”](#) page of this site, or call 800-367-3245.

HOW LONG WILL STA-BIL® FUEL STABILIZER KEEP FUEL FRESH?

STA-BIL® Fuel Stabilizer will keep fuel fresh for up to 24 months, depending on the quality, type and source of the gasoline, as well as storage conditions. However, any gasoline stored for more than 24 months will tend to lose volatility (ignitability), which could lead to hard starting or no start conditions after this long storage period. No additive, STA-BIL® brand included, will prevent volatility loss in fuel over extensive prolonged storage time.

To reduce fuel volatility loss during storage, we recommend filling your tank at least 95% full with fresh fuel and STA-BIL® brand, and store in cool conditions away from direct sunlight if possible. If you forget to stabilize your fuel prior to storage and do experience problems starting your equipment after storage, we recommend trying our StartYourEngines!® Fuel System Revitalizer product.

HOW CAN I DETERMINE THE AGE OF MY BOTTLE?

The stamp/code on the back of the bottle will help determine the date it was manufactured. For example: 15120-83318-1658.

This bottle based on the code was made in April 2015. The first two numbers determine the year and the three numbers tell you what day in the year based on the JULIAN Date Calendar.

WILL OVER-DOSAGE CAUSE ANY HARM?

No, over-dosage is perfectly OK. However, we do not recommend adding more than 4 times the recommended amount. If more than 4 times has been added we recommend diluting the fuel.

DOES STA-BIL EVAPORATE WHEN SPILLED?

STA-BIL will eventually evaporate, although this can take some time. However, a stain may occur depending on the type of surface it may have been spilled on. To help clean it up, we recommend trying alcohol on wood, vinyl, or other materials, then regular soap and water. For asphalt or concrete, you may use mineral spirits and then rinse with a high-pressure water.
