

# BRIGGS & STRATTON® ADVANCED FORMULA FUEL TREATMENT & STABILIZER

ENGINE PROTECTION FOR BETTER STARTS & LONGER LIFE.

## WHY IS IT NECESSARY?

Ethanol-blended fuel, which now accounts for roughly 90 percent of the fuel pumped in the United States, is extremely damaging to small gasoline engines. Ethanol can cause rough running, poor starting and ultimately, engine failure. Here's why:

- ▶ Ethanol-based fuels attract moisture, which eventually separates from the fuel
- ▶ A layer of ethanol-enriched water forms at the bottom of the tank, which is highly corrosive for engine parts
- ▶ Gum and varnish forms as the fuel breaks down, resulting in stuck intake valves, clogged fuel line systems and carburetor jets

Using a triple antioxidant formula, it forms a protective barrier around the metal parts inside the engine, preventing ethanol from the harmful effects associated with ethanol due to moisture. Additionally, this proprietary, unique combination of ingredients works to:

- ▶ Inhibit fuel breakdown
- ▶ Dramatically slow the formation of gums and varnishes
- ▶ Prevent harmful deposits from sticking to engine parts
- ▶ Prevent harmful interactions between engine parts and metals dissolved in fuel using metal deactivators
- ▶ Guard against octane loss due to ethanol separation, protecting the engine against pre-ignition and other low-octane events



## WHAT IS IT?

Advanced Formula Fuel Treatment & Stabilizer is a proprietary, super-concentrated 5-in-1 formula that offers complete protection against the harmful effects of ethanol-blended fuel on small gasoline engines found in a variety of outdoor power equipment.

### 5-in1 Benefits:

- ▶ **Triple Antioxidant Protection** – Keeps fuel fresh for up to 3 years
- ▶ **Corrosion Inhibitors** – Guards metal engine parts against corrosion
- ▶ **Metal De-Activator** – Stops chemical reactions caused by dissolved metals in fuel
- ▶ **Detergent Ingredients** – Prevents gum and varnish build-up on engine parts
- ▶ **Water Protection** – Inhibitors protect against the harmful effects of water in fuel due to ethanol



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## WHO SHOULD USE IT?

It should be used by individuals with small gasoline powered equipment that's used intermittently or infrequently, such as seasonal yard products, recreational equipment with 2- or 4-cycle engines or gas-powered generators, in order to maintain good engine health. This may include lawn mowers, snow blowers, pressure washers, log splitters, tillers, ATVs, boats and more.

## WHAT MAKES THIS FUEL TREATMENT DIFFERENT?

- ▶ The manufacturer and designer of Advanced Formula Fuel Treatment & Stabilizer, Briggs & Stratton, is the world's largest producer of gasoline engines for outdoor power equipment with more than 100 years of engine expertise
- ▶ The formula has been designed, engineered and thoroughly tested by experts with the engine in mind
- ▶ It offers protection for up to three years (36 months) — a full year longer than any other fuel treatment
- ▶ It is the only formula with 5-in-1, complete protection and unique combination of detergent ingredients that help maintain good engine health and preserve fuel quality

## KEEP YOUR ENGINE RUNNING AT PEAK PERFORMANCE

Protect your investment and keep the engine in your equipment running smoothly by using Briggs & Stratton® Advanced Formula Fuel Treatment and Stabilizer for all 2 and 4 cycle gasoline engines.

### The Right Fuel Treatment. From the Engine Experts.

**Note:** Gasoline used in Briggs & Stratton engines MUST NOT contain more than 10 percent Ethanol. DO NOT use E15, E85, or gasoline containing other alcohol blends. Repairs required because of using unapproved gasoline formulations are not covered under warranty.

Part #	Description	Case Quantity	Sugg. List Price
100117	4 Fl. Oz.	12	\$6.55
100118	8 Fl. Oz.	12	\$8.80
100119	16 Fl. Oz.	12	\$12.60
100126	.5 Oz. Pouch	50	\$1.90
5442K	4 Fl. Oz. with Hang Tag	12	\$7.50

\*Pricing Subject to Change



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