

EQUIPMENT FUEL MAXIMIZATION - 2 CYCLE

[Take Care of your Fuel and It will Take Care of Your Equipment.]



What To Do? (Mos

(Most Manufacturers Ethanol is a NO-NO. Get a NO-Ethanol Strategy)

Ethanol is a fuel system and carburetor corrosive that eats away metal, stiffens rubber and makes plastic parts brittle. As it does so, it creates metal particles that clog inaccessible internal carburetor pathways and passes those abrasives into your engine's cylinder. This damage results in poor performance and costly repairs from repeated use of ethanol overtime. See below how to <u>avoid costly repairs</u> <u>and downtime</u> by always using Fresh 100% No-Ethanol High Octane Gasoline with the manufacturer's approved mix oil.

- VERIFY Your Manufacturer's Equipment Minimum Octane and Oil/Gas Mix Ratio Specifications
- **REMEMBER** ALL Gasoline Types evaporate, undergo molecular breakdown & lose octane over time.

TYPE	DEGRADATION TIME	RESULT	WATER ABSORPTION
Ethanol	Faster/Quicker	Crystallization/Highly	High/Always Increasing
	around 2 Weeks +/-	Corrosive/Destroys	
100% Gasoline	Slower/Longer	Varnish/Gum	None/Stays
Unleaded	up to ~ 6 Months +/-		Separate/Settles

- **USE 100%** High Octane Gasoline NO Ethanol to minimize Maintenance Costs
- **USE MANUFACTURER** approved Premium 2 Cycle Oil
- **GAS STATION FILLER HOSES** can Hold 1/3 of a gallon and up to 1 Full Gallon of whatever was previously pumped which might have been Ethanol. If the pump switches between grade selections, you might choose 100% Gas and, in a typical Homeowner small 1 Gallon Gas Can, might unknowingly fill it with Ethanol if the last user chose Ethanol.

TIP: Pump the 1st gallon into a vehicle that uses gasoline to insure you are getting what you chose for the Mix.

- BLEND Each New Fuel Mixture like the SuperJuice! Recipe to:
 - 1. CLEAN carbon deposits during use,
 - 2. LUBRICATE the carburetor internal flexible parts to keep it functioning and
 - 3. HELP STABILIZE the fuel in the event of short-term non-use.
- **USE A FILTER** when Pouring from the Gasoline Can into the Equipment Tank to prevent any debris from being transferred.
- **MOISTURE** is attracted by Ethanol and collects in Fuel Containers and Fuel Tanks. Also, Spouts collect water when exposed to weather so be sure to check, empty and dry the spout before pouring.
- **REDUCE MAINTENANCE COSTS** by always operating with fresh 100% NO-Ethanol high octane gasoline mixed properly with the manufacturer's approved mix oil. If fuel is 30 or more days old, dispose of the fuel, empty the equipment fuel tank, run the equipment until all the fuel is consumed and the engine runs out. Use a fresh fuel mix at next use.
- **DISPOSE** of all old or suspect Fuel Safely and Properly. Locate your local Household Hazardous Waste Facility for further information.

Find Ethanol Free Gas Stations link at https://www.outdoorpowerguide.com