



Renewable Lubricants, Inc.

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Bio-Plus™ Injector Cleaner Gas Conditioner

"Biobased Lubricants that Perform Like Synthetics"

PRODUCT DESCRIPTION

Bio-Plus™ Injector Cleaner is a multi-functional synthetic biobased gas additive that is formulated to provide excellent intake valve cleanliness and ensure clean efficient combustion in fuel injected and carburetor equipped engines. This cost effective product meets the BMW criteria for lifetime intake valve deposit control with continuous use and is recommended for use in all grades of gasoline including gasoline containing oxygenates. **Bio-Plus™** contains synthetic polymeric dispersants, anti-oxidants, demulsifier components, and anti-corrosive agents that are formulated in a synthetic biobased carrier, which will not affect octane ratings or catalytic converters. **Bio-Plus™** meets performance standards requested by EPA and major automotive manufacturers (EPA registration #214820004 per 40 CFR 70.23). Polymeric dispersants have been recognized by major automotive manufacturers and the EPA to clean injectors, keep injectors clean with continuous use, minimizes crankcase oil dilution, improve fuel efficiency, and reduce emissions. Tests have been conducted that show using synthetic polymeric dispersants can provide fuel efficiency up to 15% and a reduction of exhaust emissions up to 18%.

PROVEN BENEFITS

- Cleans and restores injectors to "like new" condition: improves fuel efficiency
- Cleans and maintains intake valves and combustion chamber deposits- reduces valve sticking
- Restores power: smoother accelerations and idle- reduces tendency to stall
- Reduced Exhaust Emissions- helps pass State Inspection Maintenance Programs
- Minimizes Octane Requirement Increase- allows good operation on lower cost gasoline
- Reduced maintenance of fuel system and emission control equipment
- Reduces fuel system corrosion- minimizes crankcase oil dilution- will not harm oxygen sensors
- Increases moisture absorption into the fuel to dry out fuel tanks and help reduce freezing in fuel lines

DIRECTIONS

For maintenance: use 1 oz. per 15.6 gallons of gas. **For clean-up:** use 2 oz. per 15.6 gallons of gas.

This is a Highly Concentrated Formula. 1 gallon will treat 2,000 gallons of gas.

Severe Clean up: Tests have shown that certain gasoline, driving conditions, and engine design creates more severe fuel system deposits. In severe conditions double treat rate can clean injectors in one tank of fuel, but intake valves and combustion chamber deposits may take up to 4,000 miles at double treat rates. For intake valve sticking problems a maximum treat rate of 12 oz. per 20 gallons is recommended to improve lubricity and eliminate sticking. After clean-up fuel system cleanliness and fuel efficiency can be maintained at the lower treat rate with continuous use.

CAUTION: This is a combustible liquid and should be handled as such

Proprietary Formula

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<u>Availability</u>	<u>F.O.B. :Hartville, Ohio, USA</u>	<u>12 oz. Bottle</u>	<u>1 Gallon</u>	<u>5 Gallon Pail</u>	<u>Drum</u>	<u>Totes</u>	<u>Bulk</u>
Item #		80421	80423	80424	80426	80427	80429