

## Product Description

D-A Fuel Guard™ Summer is a highly concentrated multifunctional fuel additive designed to be effective in Ultra Low Sulphur Diesel Fuel. When used regularly, it's lubricity agents and strong detergent dispersants can reduce diesel fuel consumption through maximizing fuel combustion efficiency.

D-A Fuel Guard™ Summer enables the maximum conversion of fuel energy to horsepower. It helps optimize fuel atomization for maximum fuel combustion efficiency while reducing fuel system wear.

## Product Features and Benefits

Formulation compatibility with Low Sulphur and Ultra Low Sulphur Diesel Fuel results in reduced emissions and smoke.

Corrosion Inhibitors prevent rusting and non-ferrous metal corrosion of injectors, metering pumps, carburetors, and other fuel system and storage tank components.

Lubricity agents protect fuel injectors and pumps against wear.

Metal Deactivation coats all metals to prevent catalytic decomposition of the fuel in addition to preventing deposits.

Reduces operating costs by improving fuel economy, reducing equipment maintenance, improving equipment utilization and increasing fuel filter service life.

Promotes Peak Engine Performance by maintaining engine power, easier starting, minimizing rough idling and keeping the emission control system cleaner.

Maintains proper fuel/water separation.

Does NOT contain Methanol, Ethanol or Isopropanol because alcohol can be harmful to fuel system components as well as being a safety concern.

Reduces sludge.

## PRODUCT AT A GLANCE

- Compatible with Low Sulphur and Ultra Low Sulphur Diesel Fuel
- Protects fuel injectors and pumps against wear
- Promotes peak engine performance
- Can improve fuel economy
- Minimizes sludge



**D-A Lubricant Company, Inc.**

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## Typical Applications

Diesel Engine:

- For quick clean-up of fuel injectors and other fuel system components, use 8 oz. additive with each 100 gallons of diesel fuel.
- To maintain clean efficient operation, use 4 oz. per 100 gallons of diesel fuel.
- For bulk storage, use one (1) gallon per 2,500 gallons of fuel for keep clean service.

## Typical Properties

D-A Fuel Guard Summer is a highly concentrated injector and carburetor cleaner for use in both diesel and gasoline engines. Added directly to the fuel tank, it will also help maintain the entire fuel system in peak condition for improved operating economy.

D-A Fuel Guard Summer's strong detergent dispersants and lubricity agents maintain optimum fuel atomization for maximum fuel combustion efficiency, reduces fuel system wear and provides maximum protection against scoring and seizing of injectors and fuel pumps.

ALWAYS READ THE LABEL BEFORE ATTEMPTING TO USE THE PRODUCT.



**WARNING:** Combustible Liquid. Keep away from sparks and open flames. Can cause severe lung damage and may be fatal if swallowed. May cause central nervous system depression. Ground and bond containers when transferring material.

Specific Gravity, 60°F	ASTM D1298	0.873
Flash Point, (PMCC) °F (°C)	ASTM D92	140.0 (60.0)
Viscosity, cST @ 40 °C	ASTM D445	1.07
Pour Point, °F (°C)	ASTM D97	-40.0 (-40.0)
D-A Part Number:	Drum, 54 gal	56022



To Order D-A Products, Call 1-800-OIL-LUBE (1-800-645-5823) or Fax orders to 765-482-3065  
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