



# VALVTECT® BIOGUARD® MICROBIOCIDES

All diesel fuel storage is vulnerable to water contamination during transport and storage. The water is conducive to microbial growth, which can lead to several issues throughout the fuel system and engine including clogged injectors and fuel filter. These issues reduce fuel efficiency and can lead to costly downtime.

Penray carries ValvTect® Bioguard® Microbiocide. ValvTect® Bioguard® Microbiocide quickly stops microbial activity in the tank before the fuel works its way into a vehicle, ensuring that the engine runs smoothly and the entire system is protected from any side effects of microbial activity..

## Features and Benefits:

- Effectively kills bacteria, fungi and other microorganisms that live and grow in diesel fuel systems
- Prevents filter plugging, sludge, slime, acid and corrosion caused by bacteria
- Dual soluble (fuel & water) for maximum effectiveness. Treating storage tanks = treating saddle tanks
- Biocide works quickly: as little as 2-3 hrs vs. 24-36 hrs needed by competitive products
- Safer chemistry than competitive brands
- Effective in all diesel fuels, including ULSD and Biodiesel



Part#	Size	Qty/Case	Container	Treat Rate
BGDULS2016OZ	1 Pint	12	Bottle	Kill: 1 ounce to 20 gallons Maintenance: 1 ounce to 60 gallons
BGDULS201GAL	1 Gallon	2	Bottle	Kill: 1 gallon to 2500 gallons Maintenance: 1 gallon to 7400 gallons



**For Bug Free  
Healthy Fuel!**

