

BioGuard™ Plus 6 Diesel Biocide

BioGuard™ Plus 6 (BGDP6) Fuel Biocide is a unique EPA registered, fuel & water soluble, dual phase microbiocide that effectively kills bacteria, fungi & other microorganisms that grow in all diesel fuel and biodiesel blends. BioGuard Plus 6 contains stabilizer, moisture dispersant, corrosion inhibitor, detergent, cetane improver and VT 101 lubricity improver, working together to significantly improve heavy-duty diesel performance.

Untreated diesel fuel is highly susceptible to bacterial growth which can lead to cloqued filters/injectors and reduce the combustibility of diesel fuel.

BioGuard Plus 6 multifunctional biocide reduces the need to use multiple additives, lowers cost, and keeps equipment operating at peak performance.



UNRESOLVED CONTAMINATION CAN LEAD TO:

- Filter and fuel line plugging.
- Sludge and slime buildup in system components.
- Corrosion & deposits causing premature breakdown of system components.
- Costly equipment down time.

BIOGUARD Plus 6 IS GREAT FOR USE IN

Agricultural & Farming Equipment • Truck Fleets • Industrial Applications Marine • Home Heat • Backup Power • Railroad Storage Tanks

APPLICATIONS

BioGuard Plus 6 is effective at controlling the growth of bacteria & other microorganisms that breed in all types of diesel fuel. All components are formulated to prevent ULSD & biodiesel related problems while increasing performance. Typical applications include truck fleets, farms, home heat, marine, backup power, railroad and all other onroad or off-road applications.

BLENDING RECOMMENDATIONS

BioGuard Plus 6 can be added to the fuel in bulk storage tanks or directly into equipment fuel tanks.

MAINTENANCE TREATMENT RATIO	
BioGuard Plus 6	Fuel
1 oz	12 gal
32 oz	375 gal
1 gal	1,500 gal

NOTE: To prevent micro-organism growth, continuously treat all fuel deliveries with BioGuard Plus 6 at the recommended treatment dosage & keep fuel systems free of water.



BLENDING RECOMMENDATIONS CONTINUED

The approved dosage is 1 gallon to 1500 gallons of diesel. Do not treat at different dosage. Product should be added to the fuel storage tanks or directly to the equipment fuel tanks prior to adding fuel. Storage tank should have a 20% heel of diesel fuel & be free of excess water &/or sludge.

SAFETY PRECAUTIONS

When handling this product, persons should exercise caution and wear protective goggles, gloves and clothing. See cautions indicated in the corresponding Safety Data Sheet before handling and storing this product.

WARRANTY

We guarantee this product to comply with our published specifications. Since the use of this product is beyond our control, we disclaim responsibility for its performance, handling, use, storage, the results obtained, or any injury of any nature resulting there from. Product warrantee and seller's obligations apply only to replacement of product. Seller assumes no liability for any claim or loss of any other kind. In no event shall seller be liable for indirect punitive, special or consequential damages or expenses. Any warrantee claim shall be governed by and construed in accordance with the laws and jurisdiction of the State of Illinois.

TYPICAL SPECIFICATIONS		
Color (ASTM D1544)	Yellow	
Specific Gravity @ 68° F (ASTM D891)	0.934	
Density, lbs./gal. (Calculated)	7.9	
Flash Point °F, TCC (ASTM D3278)	135	
Additive Pour Point of (ASTM D97)	15°F	
Viscosity @ 77°F cSt	3.54	
NOTE: The sulfur content of this fuel additive does not exceed 15 ppm.		

AVAILABLE PACKAGING

- 300 gal totes
- 55 gal
- 2.5 gal
- 1 gal
- 32 oz