







- ✓ Kills & Prevents "Diesel Bug"
- ✓ Inhibits sludge & slime build up
- ✓ Prevents plugging of filters, injectors & burners
  - Protects against tank & pipe corrosion





## Why worry about "Diesel Bug"?

Red Diesel composition changed in 2011, Reduced sulphur (natural biocide) and increased Biodiesel (7%) has led to a **15 fold increase** in the propensity for "Diesel Bug" to occur in standing / stored diesel in the UK.

"Diesel Bug" is the collective term for fungi, bacteria and microbes that feed at the water/diesel interface in the tank. Biodiesel has a much higher intrinsic water content, thus introducing water for growth.

Elevated temperatures during summer and autumn provide the ideal conditions for "Diesel Bug" to rapidly grow. Most boats are regularly cruising during this period and this churns the fuel dispersing the bug throughout the fuel, fully contaminating the fuel stock.

Removal, once contaminated, can be expensive, requiring the filters to be replaced, full fuel tank clean and probable fuel polishing. "Diesel Bug" also produces acid as a waste product and this has significant consequences for all internal metal parts including older fuel lines, engine components and fuel tanks.

**Contaminated Diesel** 



**Heavy Bug Contamination** 



Acid Corrosion from Bug



**OneShot Diesel Bug Biocide** should be used either at a "Kill dose" to eradicate an existing "diesel bug" contamination or at a "Maintenance dose" every refuel, for maximum protection throughout the boating season.

A 1 Litre bottle of **OneShot Diesel Bug Biocide** treats up to 2500 litres of fuel



Protection and Prevention for "Bug Free" Cruising

- No Worries!







Clean System

Dirty System

Clean