



## PRODUCT INFORMATION SHEET

### WYNN'S DIESEL FUEL SHOCK TREATMENT

Product Number: 53005 5 Litre

WYNN'S DIESEL FUEL SHOCK TREATMENT is a super strength diesel fuel biocide specifically designed for No. 2 diesel fuels.

#### Introduction

No. 2 diesel fuels are substantially used in diesel engines in marine environments, such as dockyards, ferries, tugboats, fishing boats, etc. Due to high moisture and salt, bacteria and corrosion attacks becomes a problem to the diesel engines. Wynn's Diesel Fuel Shock Treatment is designed to eliminate bacterial and algae growth.

#### Benefits

Wynn's Diesel Fuel Shock Treatment is a liquid fuel additive that combats fungus and other microbial life in hydrocarbon fuels such as diesel and jet fuels.

Wynn's Diesel Fuel Shock Treatment eliminates growth of harmful slime producing fungi that clog filters and pipelines, attack rubber fuel systems components and whose waste products aid in the corrosion of metal surfaces.

Wynn's Diesel Fuel Shock Treatment is simple to use, non-corrosive and harmless to the wide variety of fuel system parts, top coatings, sealants and elastomeric materials tested. It does not adversely affect fuel performance in any way.

Wynn's Diesel Fuel Shock Treatment is an effective microbicide because of its equilibrium solubility in both fuel and water under conditions of fuel storage.

Wynn's Diesel Fuel Shock Treatment is used by a large number of aircraft operators, airlines, ships, boats, trucking fleets, railroads, bulk storage terminals, fuel suppliers and by other users of hydrocarbon fuels exposed to the possibility of contamination by fungus and bacteria.

## Applications

Wynn's Diesel Fuel Shock Treatment is suitable for use in No. 2 diesel fuels and automotive distillates.

If a system is badly contaminated, drain water bottoms thoroughly. Water bottoms in storage tanks should be kept to a minimum. Good housekeeping is important in treating slime problems, but it is not a cure. Wynn's Diesel Fuel Shock Treatment is used at 4000:1 ratio in fuel to effect sterilization, and subsequently at 10000:1 ratio to maintain fungus-free fuel. Ideally, Wynn's Diesel Fuel Shock Treatment should be injected to ensure proportionality and even distribution throughout the fuel tank. However, in the absence of metering equipment, may be manually mixed. If mixing in tanks it should be introduced while the tank is being filled, after the tank is approximately ½ full. This will ensure faster and more complete dispersion.

## Typical Characteristics

Appearance	Clear Liquid
Colour (visual)	Amber
Density @ 15°C	0.820
Flash Point (°C) Close cup	40
Pour Point (°C)	-32
Metal Content	None
Chlorine Content	Nil