

## TECHNICAL DATA SHEET

# ROXDIESEL® HEAVY FUEL OIL TREATMENT (9500)

Code 8278

### *Concentrated Treatment*

#### DESCRIPTION

RoxDiesel® Heavy Fuel Oil Treatment is a concentrated treatment for heavy fuel oils and marine diesel fuels. It develops greater diesel engine and boiler combustion efficiency, reducing smoke and soot and reducing fuel consumption.

RoxDiesel® Heavy Fuel Oil Treatment controls the problems of sulfur, vanadium and sodium in fuel oil by inhibiting the formation of molten vanadium compound deposits and neutralising the formulation of sulphur trioxide. RoxDiesel® Heavy Fuel Oil Treatment promotes greater cleanliness in burner nozzles, fuel storage tanks, circulating lines, feed pumps, and strainer screens.



#### FEATURES & BENEFITS

- Prevents build-up of tank's bottom sludge
- Converts sludge already present to burnable fuel
- Ensures cleaner tanks, lines, strainers, preheaters, and burners
- Provides more uniform flow of fuel oil to burner for best possible combustion
- Inhibits corrosion in fuel system
- Recovers tank capacity with no interruption of plant operations
- Improves combustion efficiency and fuel efficiency
- Reduces air pollution by minimising the discharge of unburned hydrocarbons
- Minimises residue formation
- Removes old, built-up residue formations
- Lower stack temperature
- Eliminates tube plugging in boilers
- Prevents corrosion of metal surfaces when using fuels with high vanadium and sulfur content
- Keeps equipment clean including nozzles, injectors, valves, pistons, tanks etc

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### DOSAGE

Add to fuel storage tank before refilling. 1 litre of Complete HFO Treatment to 10,000 litres of fuel oil. For initial treatment to remove existing sludge, 2 litres of Complete HFO Treatment to 10,000 litres of fuel are recommended.

### PHYSICAL PROPERTIES

Appearance: Dark Brown coloured liquid  
Specific Gravity: 0.88 at 20°C  
Flash Point: 62°C (PM CC)

### COMPOSITION

RoxDiesel® Heavy Fuel Oil Treatment is a balanced compound of organic dispersant, stabilizer and emulsifying agents and highly effective combustion improvers and metallic catalysts in a pure hydrocarbon solvent

### SAFETY & HANDLING INFORMATION

The classification of RoxDiesel® Heavy Fuel Oil Treatment is non-hazardous and non-flammable. As with all solvent based products, avoid contact with skin and eyes. Refer to Material Safety Data Sheet.

### ORDERING INFORMATION

Product Code	Packaging
8278/51	20 litres
8278/64	200 litres

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