

# **KEM DP-321 FOT**

**Product Group: FUEL OIL TREATMENT** 

Packaging: 25L, 210L

### PRODUCT DESCRIPTION

KEM DP-321 FOT is a liquid product specially formulated to raise the melting point of sodium-vanadium ash and reduces high temperature corrosion in medium speed diesel engines.

#### **APPLICATION**

KEM DP-321 FOT eliminates the sodium-vanadium deposits forming mainly on exhaust valve seats and the deposits formed in the exhaust gas turbo charger in diesel engines burning heavy fuel oils.

# **PRODUCT USES**

KEM DP-321 FOT is completely soluble in the fuel oil and should be dosed either directly into the service tank or continuously into the fuel line by means of a metering pump. The dosage rate depends upon the total ash content on the fuel (sodium-vanadium). As a guide we recommend a rate between 1:4.000 to 1:6.000

### **SPECIFICATION**

Appearance : Clear pale brown / yellow liquid.

Specific gravity: 0,92

Corrosive action : Metal : No action

Rubber: May swell slightly

# **CAUTION**

Avoid contact with skin and clothing. If it is splashed on skin or in eyes, rinse thoroughly with plenty of water.

### **HEALTH SAFETY**

Please refer to the Material Safety Data Sheet and Product Label for specific information.

## **BENEFITS**

- Converts into powdery deposits all crystalline and hard sodium-vanadium deposits which can be easily removed through the exhaust gases.
- Extents service life of exhaust valves
- seats and reduces the frequency of turbo charger water washing.