Dual Purpose Plus

Part/Order no:	Packing
RXSOL-70-7002-25	25 Ltrs
RXSOL-70-7002-210	210 Ltrs

Product Description:

Dual Purpose Plus is a concentr ated combustion improver for heavy fuel oils. It also has fuel conditioning properties.

Product Properties:

The catalysts in Dual Purpose Plus react with heavy fuel particles during combustion. The fuel ignition temperature is reduced, resulting in increased combustion efficiency with less carbon left to form smoke and soot. Engine and exhaust system are kept cleaner with longer service life and less maintenance. Antipolymerization agents inhibit s ludge formation, while dispersants stabilize the fuel. This results in a cleaner fuel system and better fuel flow, giving improved fuel atomization and greater combustion efficiency. Sulphuric acid corrosion caused by condensing exhaust gases may be seen in any of the cooler parts of the boiler or engine system. Typical problem areas are cylinder liners (clover-leaf corrosion), valve stems and funnel uptakes. Dual Purpose Plus catalytically inhibits the formation of acid gases. This reduces the amount of acid present, thereby reducing acid corrosion.

Directions for Use and Dose Rates:

Dual Purpose Plus is completely oil-soluble and should be added via a metering pump into the suction side of the booster pump. Alternatively, it can be added into the settling tank. If so, the dose rate should be increasedby 10%. As a general guide, the average dosage should be 1:4000.

Alterations can then be made according to operating exper-ience and results obtained. Where fuel analysis for Micro Carbon Residue, (MCR) is available, dose according to the table below:

Product Description:

APPEARANCE:	Dark brown liquid
DENSITY:	0.9
FLASH POINT:	Above 61
COMPATIBILITY:	----------
Metal:	No known effect
Rubber:	May swell
Synthetic rubber:	Rubber May swell
Packaging:	25/210 Ltr
Features:	Benefits and Applications

Features, Benefits and Applications:

1. Improves combustion.
2. Reduces carbon/ash deposits.
3. Limits soot formation and smoke Emissions.
4. Overall improvement in fuel combustion and economy.
5. Minimizes cold - end corrosion of exhaust trucking, uptakes, cylinder liners, valvestems, etc