



Part/Order no:	Packing
RXSOL-70-7004-020	20 Kg
RXSOL-70-7004-025	25 Kg
RXSOL-70-7004-210	210 Kg

Dieselite

Product Introduction:

Dieselite is a multi-functional fuel treatment containing combustion catalysts and ash modifiers. It is intended for use in diesel engines and boilers burning residual fuels. 

Product Properties:

Carbon residue formation during combustion is inhibited by catalysts that lower the ignition temperature of heavy asphaltenic particles. The combustion time is consequently increased, leading to a reduction of tar deposits and carbonaceous fire scale. Ash modifiers combine with fuel combustion ash to raise the sinter and melting points of the ash above the engine or boiler normal operating temperatures. High temperature corrosion is minimized, reducing maintenance and extending service life. The majority of ash formed is ejected with the exhaust gases in a fine, solid state, and any ash remaining in the exhaust system is easily removed by light brushing. The conversion of fuel sulphur to potentially corrosive sulphur trioxide gas is also inhibited. Sulphur trioxide reacts with condensed steam in the exhaust trucking, funnel uptakes and other cooler zones to form sulphuric acid. Dieselite is a wide spectrum additive intended for continuous use. 

Directions for Use and Dose Rates:

For best results, Dieselite should be dosed automatically using a metering pump to dose into the fuel feed line as near to the injector or

burner pump as possible. Where Micro Carbon Residue (MCR) or vanadium/sodium analysis is available, use the following table:

Product Properties:

APPEARANCE	Dark brown liquid
DENSITY in g/cm ³ at 15°C:	0.9
FLASH POINT (PMCC) °C:	Above 61
COMPATIBILITY	-
Metal	No known effect
Rubber	May swell
Synthetic rubber	Rubber May swell

Features, Benefits and Applications:

1. Reduces smoke, soot and carbon deposits.
2. Raises the melting point of sodium vanadium fuel ash.
3. To reduce high temperature corrosion and ash deposits.
4. Cold - end corrosion reduced by inhibiting acid flue gas.
5. Extends service life of engine components

****Read the Material Safety Data Sheet before using this product****