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# FUELPOWER PPD VLSFO 25 LTR

Product group: **650** Product number: **779118** 

Unitor™ FuelPower™ PPD VLSFO is an excellent product for cold weather operability with marine residual fuel, both HSFO and VLSFO Unitor™ FuelPower™ PPD VLSFO help to reduce the size of waxes formed and reduce the risk of wax sedimentation in fuel tanks.



#### **Product information**

In Marine fuels, it offers advantages in terms of reducing solid wax build up in Marine fuel storage, improving pumpability while reducing onboard losses during transfer and helping to minimize the impact on vessel heating capacity. The product help to improve the cold flow properties of a marine residual fuel and reduce the operational temperatures of Pour Point and Wax Appearance Temperature. The amount of wax deposit formation is different between fuels but choosing Unitor<sup>TM</sup>FuelPower PPD VLSFO will help with both reducing the pour point and wax deposition.

#### Features

- Pour Point depressant for Very Low Sulfur Fuel Oils
- Delays the onset of wax formation by improving wax appearance temperature
- Improve Pour Point properties of fuel

#### **Benefits**

- Unitor™FuelPower PPD VLSFO helps reduce solid wax build up in VLSFO
- Reduces the Pour Point and Wax Appearance Temperature of the fuel
- Helps to minimize the heating requirement of your fuel
- · Preventing blocking of storage tanks and filters

#### **Specification**

#### General

### Physical properties

Density [kg/m3]	0,89
Flash Point [°C]	>60
Form	Liquid
Pour Point [°C]	0

#### **Documents**

SDoC and MD for IHM

## **Directions for use**

This product must be uniformly dispersed in the fuel oil or crude oil at a temperature at or above which crystallisation is unlikely to occur.

The recommended method of blending is direct, metered proportional injection into the product line. Injection upstream of the pump and/or the use of a static mixer will help homogeneity of the blend.

If the product has been stored below 0°C make sure the product has been stored above 10°C for at least 24 hrs before dosage. Typical treat rates are between 500 and 1000ppm (0.05 to 0.1% mass) depending on the Very Low Sulfur Fuel characteristics and performance targets to be achieved.

Min Dosage Temp: 10 °C (50 ° F)

Max Dosage Temp:  $60 \,^{\circ}\text{C} \, (140 \,^{\circ}\text{ F})$ 

Minimum Storage Temperature: 10 °C (50 ° F)

Maximum Storage Temperature: 60 °C (140 ° F)

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