

# AFT-B111

## CFPP & PPD IMPROVER

### PRODUCT DESCRIPTION:

AFT-B111 CFPP & PPD IMPROVER is a mixture of ashless polymers dissolved in petroleum derived solvent.

### Performance

AFT-B111 CFPP & PPD IMPROVER is part of a family of additives designed to improve the cold flow properties of Marine Fuels including both CFPP (Cold Filter Plugging Point) and Pour Point. In MDO/MGO/DMA/DMB and VLSFO type of fuels it offers advantages in terms of reduced waxing in Marine distillate and VLSFO fuel storage, improving pumpability while reducing onboard losses during transfer.

AFT-B111 CFPP & PPD IMPROVER further facilitates manufacture of low Sulphur Marine distillate fuels offering flexibility to blend from a wide range of crude/distillate sources.

### APPLICATION:

Treat rates are dependent on the Marine fuel characteristics and performance targets to be achieved, but typical treatment levels are between 50ppm (1:20000) and 500ppm (1:2000).

Direct-metered proportional injection is recommended for all Cold Flow Fuel Additives. For maximum effect, care must be taken to ensure that the fuel is a minimum of 5°C above its cloud point and if possible above 25°C.

### PHYSICAL PROPERTIES

Appearance	: White
Relative Density	: 0.898 g/cm <sup>3</sup> at 15 °C
Form	: Liquid
Flash Point	: 68°C

**Packaging** : Supplied in 25 litres non-returnable containers.

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- Reduce wax formation in MDO/MGO/DMA/DMB
- Suitable for LSMGO
- Reduce wax blockage of tanks, pipelines and filters
- Avoid unnecessary down time and high maintenance cost
- One product that can improve cold properties of marine fuel including both CFPP & Pour Point
- Low dosage
- More economic

**Important information:**

Apex chemicals Safety Data Sheets are available. Safety Data Sheets contain health and safety information for proper products handling procedures to protect your employees. Our Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using.

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