

FUEL ADDITIVES

FL 550 C.

CONCENTRATED COLD FLOW IMPROVER (CFFP & PP IMPROVER)



DESCRIPTION

Paraffin's are present in marine distillate fuels and even though they have good combustion properties and burn well in the engine, if the fuel temperature drops, they solidify and create large crystals, leading to blockages at the filters and reduction of fuel flow to the engine. **FL 550 C.** is specially designed to act as a cold flow improver and pour point depressant. **FL 550 C.** improves cold flow properties of VLSFO, maintaining the good operation of the engine.

APPLICATION

FL 550 C. is dosed in the fuel tank and for optimum results, it is recommended to add the product in the fuel before any crystal formation is created.

USE AND DOSING

The dosage of **FL 550 C.** depends on the fuel properties (cloud point, wax content, homogeneity). The recommended dosage is from 1 liter of **FL 550 C.** per 2 metric tons of fuel oil to 1 liter of **FL 550 C.** per 3 metric tons of fuel oil.

PRODUCT PROPERTIES

Compatible with all normally used metals and their alloys. Rubber/synthetic rubber may swell. General Instructions: Avoid spillage, splashing and mishandling. Precautionary measures for body protection are strongly recommended before and during use.

Appearance:	Liquid emulsion	pH (undiluted):	N/A
Type:	Organic polymer solution	Pour Point:	< 0°C

- ✓ Improves fluidity of heavy fuels
- ✓ Cold flow improver
- ✓ Pour Point depressant
- ✓ Enables fuel handling at lower temperatures
- ✓ Prevent wax sedimentation

PROBLEMS SOLVED

- ✓ Paraffin crystallization
- ✓ Network clogging

APPLICATION AREAS

- ✓ Fuel tanks

PRODUCT CODE: FT 291