MARINE FUEL SPECIALTIES
Enhancing your fleet performance

PRODUCT DATA SHEET

Octamar™ Winterflow

Special Marine Products

Cold-flow improver and pour point depressant engineered for marine DMA and DMZ distillate fuels

Product Description

Octamar™ Winterflow is a cold-flow improver and pour point depressant designed for marine diesel fuels. For vessels operating in colder climates, it provides reliable protection against fuel solidification and ensures smooth operability.

Specifically formulated for DMA and DMZ grades of marine distillate fuel, Octamar™ Winterflow enhances low-temperature performance by significantly reducing Pour Point and CFPP, delivering superior operability in harsh winter conditions.

Typical Properties

Appearance	Opaque to lightly yellow liquid
Density at 15°C	895 kg/m^3
Flash point	≥61 °C
Viscosity at 40 °C	7.5 mm^2/s

Dosage / Directions for Use

The recommended dosage rate is 1 litre of Octamar™ Winterflow per 1 tonne of fuel. The dosage rate can be increased to 1:500 to give enhanced protection.

Typical response is 8°C reduction in CFPP Response will vary depending on fuel composition and pre-treatment.

Application

Manually dose Octamar™ Winterflow direct to storage/bunker tanks, prior to or during every bunkering.

Dosing temperature should be 5°C above cloud point of marine diesel fuel.

Storage & Handling on board

Store Octamar™ Winterflow away from heat, open flame and ignition points. Always maintain storage temperature above 0 °C.

Always carefully read the Material Safety Data Sheet before use.

Pack Sizes

Octamar™ Winterflow is supplied in non-returnable 25-litre steel pails.

Benefits

- Enhances cold-flow properties of marine diesel fuel for improved low-temperature performance.
- Prevents blockages in pipes and filters caused by paraffin wax formation.
- Maintains fuel flowability, pumpability, and filterability for extended periods at lower temperatures.
- Easy to handle thanks to its low viscosity.
- Blends seamlessly with diesel fuel at temperatures up to 5 °C above the cloud point.
- ISO 9001 & 14001 certified by DNV
- EU Origin

CERTIFIED LR ADDITIVE PERFORMNACE CERTIFICATION SCHEME

Lloyd's Register Additive Performance Certificate

Innospec's Sustainability Program

Investing just under USD$50 million in Research & Technology annually.

Manufacturing sites measure, report and award excellent safety performance.

Supporting out local community globally and fundraising through Innospec Cares.

Directly contribute to 14 United Nations Sustainable Development goals.

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Innospec

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We recognize that being a responsible business is key to our continued success. For us, it is an ongoing journey of progress and improvement.



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