



Marine Specialties

Product Data Sheet

Product Group 31 – Combustion Additives

Octamar™ BT-25 LN

Product Description

Octamar™ BT-25 LN is a heavy fuel dispersant-stabiliser and combustion improver formulated to: **Maintain** fuel stability during blending, handling and storage,

Disperse asphaltenes and maintain the fuel in a homogenous condition.

Improve combustion reducing unburned carbon deposits throughout the exhaust system and particulate emissions to the atmosphere.

Improved cleanliness and combustion using Octamar™ BT-25 LN will result in higher efficiency, better fuel economy, increased power, and will enable the extension of operating time for fuel injectors, pistons, exhaust valves, turbo-chargers and economizers.

Physical Properties

Appearance.....dark, brownish liquid
Density/specific gravity.....950 kg/m³
Flash Point.....>144°F/61°C (PMCC)
Auto ignition temperature>200°C

Application and Dosage

For best results, Octamar™ BT-25 LN should be dosed direct to bunker tanks or settling tank, either manually or with a chemical metering pump.

The recommended dosage of Octamar™ BT-25 LN is 1:25,000 (1 litre per 25 tonnes of fuel). Innospec personnel are always available to assess your specific problems and advise a suitable product(s) and dosage program.

Packaging and Storage

Octamar™ BT-25 LN is supplied in non-returnable 200-litre drums or 25-litre pails. Store away from heat, sparks and open flame.

Product Benefits

- Keeps fuel tanks clean
- Improves fuel stability and compatibility
- Reduces fuel sludge waste
- Keeps fuel handling system clean
- Improves fuel atomisation
- Cleaner and faster combustion
- Reduces unburned carbon deposition
- Significantly reduces the risk of soot fires
- Reduces particulate emissions
- Extends maintenance schedule
- Improves fuel economy
- Totally metal free

- continued overleaf -



Precautionary Statement

Use only in approved manner. Do not contaminate drinking water. Dispose of empty container in accordance with local, state and federal rules. Do not re-use empty container. Avoid inhalation of fumes. When handling, use rubber gloves and face shield, wash after handling. Consult Innospec for questions and specific directions for use. Buyer assumes all risks of storage or handling of this material that are not in strict accordance with directions given. Consult the MSDS sheet for additional information. Store in a dry place away from food stuffs with the lid tightly closed. For commercial use only.

First Aid

HARMFUL IF SWALLOWED. CONTACT WITH SKIN OR EYES CAN CAUSE IRRITATION. KEEP OUT OF REACH OF CHILDREN!

SKIN: Flush with water and wash with soap and water. Remove contaminated clothing. Get medical attention if irritation continues.

EYES: Flush with cool water for at least 15 minutes and get medical attention immediately.

INHALATION: Remove affected person to fresh air. Get medical attention immediately.

INGESTION: Do not induce vomiting. Drink large amounts of water. Do not give an unconscious person anything to drink. Get medical attention immediately.

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