



# Marine Specialties

## Product Data Sheet

### Product Group 31 – Combustion Additives

## Octamar™ F 35 C

### Product Description

Octamar™ F 35 C is a highly concentrated combustion improving additive, formulated to optimize the combustion of residual marine fuel oils.

Faster and more complete burn-out of carbon and hydrocarbon will reduce deposits in the engine and exhaust system and significantly lower emissions of unburned carbon (particulates) to the atmosphere.

Maintained cleanliness and efficiency of engine and T/C will enable optimum performance between recommended overhaul intervals.

### Physical Properties

Appearance.....dark amber liquid  
Density at 15 °C.....910 kg/m<sup>3</sup>  
Flash point.....> 61°C

### Application and Dosage

For best results, Octamar™ F 35 C should be injected into the fuel transfer line to the day tanks or settling tank via a chemical metering pump.

The normal dosage of Octamar™ F 35 C, for residual marine fuel, is 1:6,000 (1 litre for 6.0 tonnes of fuel). Alternative dosages may be recommended based on fuel quality or operational conditions. Innospec personnel are always available to assess your specific problems and advise a suitable product(s) and dosage program.

### Packaging and Storage

Octamar™ F 35 C is supplied in 200-litre (53 gallon) non-returnable steel drums. Other pack sizes are available on request. Store Octamar™ F 35 C away from heat, sparks and open flame and at temperature above 0°C.

### Product Benefits

- Improves combustion
- Maintains overall engine efficiency
- Improves fuel economy
- Maintains turbocharger and economizer cleanliness and efficiency
- Reduces piston fouling
- Reduces unburned carbon deposits in exhaust system and pollution of environment
- Significantly reduces particulate matter
- Less soot particulates on deck
- Enables optimum machinery performance between recommended overhaul intervals
- Substantially reduces the risk of economizer fires
- ISO 9001 & 14001 certified by DNV
- EU Origin

- 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.

**For further information about our products & services please contact your nearest Innospec Customer Service Centre:**

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