

Information brochure and Suggested dosage

“rb bertomeu” beco DC-Ship Concentrated

The **Complement*** to treat the **RMA-10** and **RMB-30** Fuel oil for marine engines.

CONCENTRATED ADDITIVE / COMPLEMENT OF MULTIPLE ACTIONS

Molecular liquid Magnesium that Neutralizes corrosion at the exhaust valves and turbo-compressors (Technical document RB-8) and **Optimizes** the fuel's injection system performance.

Carbon and asphaltene **dispersant** that reduces sludge (Bulletin 3) by **55%** and **keeps filters clean**.

Surfactant, which achieves **better fuel atomization at the injectors**.

Deemulsifier, decants water (Bulletin 15) that the fuel contains.

Bactericide and fungicide, that eliminate algae and fungi (Bulletin 15)

Stabilizer that slows fuel degradation.

Detergent, cleans pumps and injectors, **improves combustion**.

Corrosion inhibitors that protect the fuel tank and circuit from corrosion.

Reduces maintenance costs and extends the life of exhaust valves (Technical Document RB-13)

Reduces polluting emissions (Bulletin 29) by **80%**.

Fuel savings (Bulletin 4) in an average of **3.1%** verified in power generation plants (Customer references) with diesel engines.

CHEMICAL COMPOSITION

- Soluble liquid Magnesium (molecules-trade secret): “rb bertomeu” beco Mg Concentrated URV-AMIC report on the size of the molecules of the “rb bertomeu” beco Mg Concentrated (Technical document RB-31)
NANOMOL report on the absence of Magnesium particles (only molecules) (Technical Document RB-33)
- Dispersants**, surfactants, demulsifiers, algicides, fungicides, stabilizers, detergents, corrosion inhibitors.
- Organic **solvents** with a flash point > 65 °C (C.C.).
- Density: 0.900 Kg / L

RECOMMENDED DOSAGE ACCORDING TO THE FUEL TO TREAT

Marine Fuel Oil RMA-10: 0.111 Kg / Tm of fuel - Ratio additive:fuel 1: 9000

1 Jerrican with **22.5 Kg** of complement  beco DC-Ship Concentrated can treat up to **202 MT of RMA-10**

Marine Fuel Oil RMB-30: 0.150 Kg / Tm of fuel - Ratio additive: fuel 1: 6666

1 Jerrican with **22.5 Kg** of complement  beco DC-Ship Concentrated can treat up to **150 MT of RMB-30**

POINT OF ADDITION: In the fuel tank feed line.

PRESENTATION: 900 Kg HD-PE IBC; 208 Kg metallic drum; 22.50 Kg HD-PE Jerrican.

ENVIRONMENT AND TRANSPORTATION: Liquid substance dangerous for the environment. Listed for ADR / RID, ADN, IMDG and IATA transport: Class 9, G.E. III, UN No. 3082

NC CODE - TARIC: 3811 90 00

MANUFACTURER AND COUNTRY OF ORIGIN: Manufactured by “rb bertomeu” in Spain (European Union)

If you have any technical or commercial question, please fill-in and send this [form](#).

January 2021

* Something that fills up, completes, or makes better or perfect.