

Technical Data Sheet

“rb bertomeu” Micro Magnesium SC20

Magnesium carboxylate

Vanadium, Sodium and SO₃ corrosion inhibitor and ash acidity reducer

For Gas Turbines, Boilers, Furnaces and Dryers that consume Heavy Fuel Oil or Crude Oil

PHYSICAL PROPERTIES

Magnesium hydroxide concentrated suspension

Magnesium content in weight	> 20% w/w
Product appearance	White slurry
Color	White
Odor	Mild hydrocarbon odor
Flash point	> 65 °C (C.C.)
Viscosity at 38 °C (*)	< 110 cSt
Pour point	< -12 °C
Density at 15 °C	1,160 – 1,290 Kg/m ³
Solubility in fuel	Soluble
Water by centrifuge	Yes
Stability	Stable
Expiration	1 year

(*) Due to the special chemical composition of this suspension -even at cold ambient temperatures-, the “rb bertomeu” **Micro Magnesium SC20** additive maintains a good fluidity that allows its handling and use without the need for heating.

INJECTION POINT

The injection must take place in the inlet pipe to the storage tank through a metering pump.

PRESENTATION

1,000-liters HD-PE IBC

TRANSPORTATION AND ENVIRONMENT

NOT cataloged as hazardous for ADR/RID, ADN, IMDG and IATA transportation.

NOT cataloged as hazardous for the environment.

MANUFACTURER AND COUNTRY OF ORIGIN

Manufactured by “rb bertomeu” in Spain (European Union)

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