BYCOSIN
Solving heavy fuel related problems

Product Data Sheet

BYCOSIN 3945 CM

BYCOSIN 3945 CM is a poly magnesium additive. Soluble concentrated in other additives and hydrocarbons.
BYCOSIN 3945 CM is recommended in low and high temperature zones, substituting the slurries that cause high doses of ashes and bleach effect.

Applications

Treatment of crude and heavy fuel oil burned in boilers and furnaces.

Dosage

The appropriate dosage will be determined by Bycosin technical service team.

Feature and Benefits

- Removes existing hard deposits of vanadium and sodium and inhibits the formation of new hard and corrosive deposits
  reduces high and low temperature corrosion
- Reduces the formation of SO_3
- Maintains boiler efficiency and operational economy
- Extends boiler operational periods, and boiler availability

Storage

The storage stability is 6 month in opened container.

PROPERTIES

Mg content as MgO: ≥40 w%

Appearance: Brownish liquid

Density @ 15ºC: 1380-1420 kg/m^3

Flash point: >62ºC

PACKAGING

200 L drums
1000 L IBC

HANDLING

BYCOSIN 3945 CM should be handled in the same way as diesel oil.
Please refer to the product label and the Material Safety Data Sheet (MSDS) for more detailed information.

The information given in this publication is based on the present state of our knowledge, but any conclusions and recommendations are made without liability on our part. Buyers and users should make their own assessment of our products under their own conditions and for their own requirements.

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