



Data Sheet BITUMIS-PP-83

DEFOAMER FOR PETROLEUM

- · Special to fight foam in raw.
- · Contains dispersing agents for greater and faster contact with foam layers.
- · Reduces problems associated with tank spillage and liquid drag in gas.
- · Promotes dehydration.
- · Reduces pressure.
- Avoid mis-reading floats and other instruments.

Main uses

BITUMIS-PP-83 has been specially formulated to be used in crude oil production in order to avoid foaming and break down existing foam.

General description

BITUMIS-PP-83 is a liquid formulation of anti-smokers in a solvent medium, with the following characteristics:

Color: Yellow

Odor: Characteristic

 Specific gravity:
 0,790 - 0,890 at 25° C

 pH at 25 °C:
 5,50 - 6,50 at 5,0% in IPA

 Solubility:
 100% organic solvents

Dose

The dose of **BITUMIS-PP-83** varies according to the API gravity of the crude oil, gas content, presence of foam stabilizing agents and particular production system. Doses between 5 to 50 ppm are normally recommended. In any case, the **Bitumis®** Technical Representative will advise you on the establishment of the appropriate dose in your particular situation.

How to use and feed

BITUMIS-PP-83 can be fed pure or diluted, continuously or intermittently, as the case may be. Solvent-resistant dosing pumps can be used for the injection of the product. Recommended feeding points include well head, multiple (manifold) production, pump suction (when the problem is in tanks), etc.

Dispatch and storage

BITUMIS-PP-83 it is dispatched in metal drums of 208 liters of net volume and in bulk. It is recommended to store it for up to a year in a cool, ventilated place. Keep containers tightly closed.

Handling and safety

BITUMIS-PP-83 it's flammable and must be managed as a solvent. Avoid contact with skin and eyes. Don't ingest it. In case of contact with the skin and eyes, wash the affected parts with plenty of water. In case of eye irritation, see a doctor. Avoid inhaling your vapours repeatedly or prolongedly. When handling this or any other chemical, carefully observe established safety measures and use appropriate protection.

"The application or methods of handling, storing, using and disposition of the product and/or its packaging are beyond our control, therefore the company does not assume and is unaware of any liability for loss, damage or other situation that is related to the handling, use or disposal of the product and its packaging. The company assumes no liability for damage to the buyer or third parties caused by abnormal use of the material and/or its packaging, even in accordance with reasonable safety procedures. The data provided was obtained from reliable sources, however, no warranty is expressed or implied with respect to the accuracy of this data or the results obtained from the use of the material." ESCOL Chemicals, NIT: 900 704 325 - 5

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