

Technical information

Defoamers Chemical

Anti-Foam Agents

Rockdefoam PDS 6002 is a paraffin wax and fatty compound based fluid defoamer which is used in paper industry.

Properties:

Appearance: Smooth fluid paste

Color: White

Ionity: Nonionic

Solubility: Milky white Emulsion

Alkalinity: 0.6 to 0.9% as KOH

Acid Value: 14 to 18 mg as KOH/gr.

Packing: 170 Kg Net in MS Close mouth Drums or 170 Kg net Close mouth HDPE carboys, or 850 Kg in IBC

Rockdefoam PDS 6002

Applications & Recommendation

Rockdefoam PDS 6002 is a fluid paste and is not adversely affected by hard water. The product is easily dispersible in water. Widely used in troublesome mill systems where it has an outstanding record whether applied as a stream of dilute emulsion at any point in the system or by spray onto the wire of fourdrinier machine.

Rockdefoam PDS 6002 will improve the sheet formation as a better fiber distribution is obtained and foam spots are eliminated

Dosage: Dosage will vary with individual mill condition but normally 1 to 1.5 Kg of Rockdefoam PDS 6002 is required per ton of pulp to knock down the foam in the system and to improve flow and sheet formation.

NOTE: According to our best knowledge and technical experiments, the above data is true and accurate. Regarding to variety of consumption procedures, it is recommended to evaluate the information before use.

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