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EMDEFOAM – NS

EMDEFOAM- NS is a silicone based defoamer with high foam suppressing property for use in processing liquors even under extreme conditions of high temperature and pressure, over a wide pH range

- Instantly de aerates processing liquors
- Excellent de-foaming ability even in machines with high circulation rates
- High shear stability , hence can be used in Jets
- Suitable for use in half /fully flooded nozzle machines and also in short liquor dyeing machines
- Very easy to handle and low dosages required

Properties

Appearance	Off white paste
Chemical Nature	poly methyl siloxane
Ionic Nature	Non ionic
Solubility	Dispersible in all proportions
pH (2% solution)	6.0 ± 1.0
Stability	Resist to hard water
Storage stability	Stable for 6 months if stored in cool dry place (freezes below 5°C , but fully effective upon thawing))

Application

Exhaust

Required dosage:- 0.05 - 0.25 gpl

Emdefoam – NS is easily dispersible in water hence the required amount is simply hand stirred into water.

Avoid use of high speed stirrers. Avoid boiling with live steam or using high pressure jet stream mixing.

Amount of product depends chiefly on type of machine used & composition of treatment liquor

General safety instruction :-

The usual hygiene and safety rules for handling chemicals must be observed in storage, handling and use. The product should not be swallowed. For further information refer safety data sheet

Note :

The data contained in this communication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed. Responsibility for compliance with the requirements of the downstream textile market rests with the textile processor.