



MIRACHEM INDUSTRIES

B-310, Virwani Industrial Estate
Off Western Express Highway
Goregaon (East), Mumbai - 400 063. India
Tel.: +91 22 42417575 / 29271378
Fax: +91 22 42417550

www.mirachemindustries.com
Email:
admin@mirachemindustries.com
mirachem@bom5.vsnl.net.in
mirachemindustries@gmail.com

EMDEFOAM

EMDEFOAM is a silicone based defoamer 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 foam suppression ability even in machines with dynamic circulation
- 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 economical to use

Properties

Appearance	Off white pasty liquid
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 5C , but fully effective upon thawing))

Application

Exhaust

Required dosage:- 0.05 - 0.3 gpl

Emdefoam is easily dispersible in water hence 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.