



TECHNICAL DATA SHEET

FOAMDOCTOR G2010

Description

Foamdoctor G2010 is a silicone based anti-foam emulsion, which is easily diluted with water and quickly destroys foam in acid, neutral and alkaline aqueous foaming systems. Foamdoctor G2010 can be used as supplied or pre-diluted with tap water to required concentration.

Dilute application is recommended in the case of hot foaming systems.

Technical Data

Appearance	White mobile anti-foam emulsion
Emulsion type	Non-ionic oil in water (APEO Free)
Active Silicone	10%
Typical viscosity	400 to 800 centipoise
Solids content	11% to 13%
Density @ 20 °C	approx 1.0
pH	6.0 to 8.0
Toxicity	Non toxic

Foamdoctor G2010 destroys and combats foaming in distillation, detergent processing, cutting oils and coolants, bottle washing, dye processing, boiler water treatment, latex stripping, fibre treatment.

Application

As Foamdoctor G2010 can be used to de-foam many different processing operations, indication of working concentrations are difficult to predict, but as a general rule neat G2010 can be added at a concentration of 50 - 100 parts per million.

If pre-diluted to 5% strength, E10 should be used at 200 parts per million, and so on in relation to the dilutions used.

Storage Stability

As supplied, Foamdoctor G2010 is stable for up to 12 months provided containers remain closed and stored at temperatures no lower than 5°C.

Foamdoctor G2010 must be protected against frost.

Diluted Foamdoctor G2010 mixes should be agitated before use after two or three days storage.