Foamdoctor G2030

silicone based foam control emulsion

PennWhite

technical data sheet

foam control agents - general grade

Foamdoctor G2030 is a highly active, concentrated silicone based anti-foam emulsion, which is easily diluted with water and quickly destroys foam in acid, neutral and alkaline aqueous foaming systems. **Foamdoctor G2030** 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

TYPICAL PROPERTIES

Appearance:	White mobile anti-foam emulsion.
Emulsion type:	Non-ionic oil in water, APEO Free.
Active Silicone:	30%
Typical viscosity:	800 to 1000 centipoise.
Solids content:	30% to 33%.
Density:	approx. 1.0 @20°C.
pH:	6.0 to 8.0.
Toxicity:	Non toxic.

APPLICATION

Foamdoctor G2030 destroys and combats foaming in distillation, detergent processing, cutting oils and coolants, bottle washing, dye processing, boiler water treatment, latex stripping, fibre treatment.

As **Foamdoctor G2030** can be used to de-foam many different processing operations, indication of working concentrations are difficult to predict, but as a general rule neat **Foamdoctor G2020** can be added at a concentration of 30 – 40 parts per million.
If pre-diluted to 10% strength, **Foamdoctor G2030** should be used at 100 parts per million, and so on in relation to the dilutions used.

STORAGE.

As supplied, **Foamdoctor G2030** is stable for up to 12 months provided containers remain closed and stored at temperatures no lower than 5°C.

Foamdoctor G2030 must be protected against frost.

Diluted **Foamdoctor G2030** mixes should be agitated before use after two or three days storage.

For additional technical or safety advice call us on 01606 734820 or email info@pennwhite.co.uk

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