borchers
A MILLIKEN BRAND

Borchi® Burst DFM 700

TECHNICAL DATA

Solvent-free foam control agent for water-based paints

FEATURES

- Excellent defoamer
- Effective over a wide range of pH values
- Effective at low concentrations
- Effective over a wide range of temperatures
- Helps with process productivity

PHYSICAL CHARACTERISTICS*

Chemical Type	Mineral hydrocarbons, silica and surface active minerals
Appearance	Off white emulsion
Specific gravity @20°C	0.92-0.96 g/ml
Active Content	~60%
Fluidity	Viscosity not greater than 1500cPs @ 20°C. DIN 53019 100rpm
Water miscibility	Low dispersibility
Cleanliness	No particles after screening through a 400µm aperture screen

**This information shows typical properties and does not constitute a specification.*

APPLICATIONS

- Aqueous systems
- Emulsion paints
- Paper coatings
- Adhesives

DOSAGE

Borchi® Burst DFM 700 is usually added as received. The amount required depends of course on the particular application. A typical addition level would be between 0.1% and 0.5% in total depending on the severity of the foam problem. The optimum quantity and points of addition are determined by laboratory trials.

STORAGE

Store in closed containers. Avoid extremes of temperature, keep between 5°C and 30°C. Avoid freezing and do not store in direct sunlight. Some phasing may occur during the storage period. Remixing will ensure the product is suitable for use.

SAFETY

Please refer to our safety data sheet for information relating to product safety.

Contact us for more information
www.borchers.com/contact

PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale posted at www.milliken.com/terms (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.

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