

## Borchi® Burst DFM 700

Solvent-free foam control agent for water-based paints

### 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

### 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

\*This information shows typical physical characteristics 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.

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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](http://www.milliken.com/terms) (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.

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