

# Borchi<sup>®</sup> Burst DFM 100

## TECHNICAL DATA

### Foam control agent for water-based coatings

#### FEATURES

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

#### PHYSICAL CHARACTERISTICS

Appearance	Opaque amber liquid
Chemical type	Mineral Hydrocarbons, silica, and surface active materials
Water miscibility	Low dispersibility
Fluidity	Viscosity not greater than 1000cPs @ 20°C. DIN 53019 100rpm
Cleanliness	No particles after screening through a 400µm aperture screen
Specific gravity @20°C	0.88 - 0.93 g/ml
Active content	-99 %

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

#### APPLICATIONS

- Low to high PVC systems
- Some low gloss paints, paper coatings, and plasters
- Wide range of aqueous systems

#### Contact us for more information

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

#### DOSAGE

Borchi<sup>®</sup> Burst DFM 100 is usually added as received. It can be added at any time during production. In most cases the addition should be split between pigment grind and the let-down. 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. Product has a shelf life of 12 months, however during this time period some phasing may occur. Remixing will ensure the product is suitable for use.

#### SAFETY

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