

## Borchi® Burst DF 300

Solvent- and silicone-free foam control agent for coatings

### Physical Characteristics

Appearance	Pale yellow liquid
Chemical type	Alkoxane polymers
Water miscibility	Medium dispersibility
Fluidity	Viscosity not greater than 2000cPs @ 20° DIN 53019 100rpm
Cleanliness	No particles after screening through a 400µm aperture screen
Specific gravity @20°C	0.98 - 1.02 g/ml
Active content	~99 %

### Features

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

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

### Applications

- Gloss paints
- Wood coatings
- Pigment dispersions
- Matt and silk paints

### Dosage

Borchi® Burst DF 300 is usually added as received. The amount required depends of course on the particular application. A typical addition level would be between 0.05% 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.

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