

PRELIMINARY PRODUCT INFORMATION

TYPE

Modified silicone based defoamer

FORM OF DELIVERY (f.o.d.)

20 % emulsion in water

DEVELOPMENT PRODUCT

This product is serving for trial purposes only. Deviations which might occur during transfer into manufacturing in a commercial scale are possible and do not constitute any material defect.

TENTATIVE PRODUCT DATA

Determined per batch:

Dynamic Viscosity DIN EN ISO 3219 dynamic viscosity (100 1/s; 23 °C)	[mPa.s]	< 100
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Not continually determined:

Colour / Appearance VLN 250 colour		white
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Density (Liquids) DIN EN ISO 2811-2 density approx. (20 °C)	[g/cm ³]	1,03
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Flash Point (Pensky-Martens) DIN EN ISO 2719 flash point approx.	[°C]	> 100
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SPECIAL PROPERTIES

Highly effective defoamer, easy to incorporate into all waterborne paint systems.
Additol XW 6569 is emulsifier free with no influence on rheology modifiers and resin stability.

SUGGESTED USES

ADDITOL XW 6569 is preferably applied in all waterborne paint systems as follows:

- gloss and silky gloss emulsion paints
- waterborne industrial coatings
- waterborne 2 comp. epoxy resin paints
- waterborne clear coats and wood stains
- VOC free pigment concentrates

PROCESSING

The addition of the defoamer can be applied in any stage of coatings, in some cases it may be an advantage to add 2/3 of the quantity to the grinding mix and 1/3 to the let down or finished paint.
For clear coats the incorporation under high speed stirring is recommended.

Quantity to be added: 0.05 - 0.5 % on paint

STORAGE

At temperatures from 5 °C to 25 °C storage stability packed in original containers amounts to at least 270 days.

Separation may occur. Mix well before use.

REMARK:

Data contained in this publication are based on careful investigations (and are intended for information only). Due to scale up of this product there is not yet sufficient experience concerning serial production. We can therefore not exclude, that based on future knowledge product data and other indicated properties in upcoming Technical Data Sheets will be subject to change. We reserve the right to leave the product name unchanged, even if product data or other indicated properties will vary from the present product info. Regardless of the data contained in this publication any user is obliged to carry out tests under his own responsibility as to the suitability of the product for a particular use and to investigate the possible violation of industrial property rights of third parties. Information is therefore not binding and cannot be construed as guaranteeing specific properties of products. We apply our General Sales Conditions.