

TYPE

Defoamer based on mineral spirits to prevent foam, without silicone addition

FORM OF DELIVERY (f.o.d.)

Active substance

approx.100 %

PRODUCT DATA

Determined per batch:

Dynamic Viscosity DIN EN ISO 3219

dynamic viscosity (100 1/s; 23 °C)	[mPa.s]	< 250
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Not continually determined:

Colour / Appearance VLN 250

colour	whitish
appearance	cloudy

Density (Liquids) DIN EN ISO 2811-2

density approx. (20 °C)	[g/cm ³]	0,85
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Flash Point (Pensky-Martens) DIN EN ISO 2719

flash point	[°C]	> 100
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SPECIAL PROPERTIES AND USE

Additol VXW 6393 was designed to destroy foam generated in emulsion wall-paints, based on PVAC, PVC, acrylics and their mixed polymers.

Prior to using Additol VXW 6393 it should be thoroughly agitated since it is prone to sediment fall out. When examining its rheology it is necessary to wait an additional 5 minutes.

Additol VXW 6393 can be easily emulsified and worked into the designated product.

PROCESSING

The foam retarder is generally added undiluted directly to the grind mix. In some cases it may be an advantage to add 2/3 of the total quantity to the grind mix and 1/3 to the emulsion.

The total recommended dosage is generally 0.1 - 0.5 % on total formulated solids. In some cases, where especially strong foam generation is observed, a higher dosage may be necessary; it should, however, not exceed 1 %. The optimum dosage may vary from formulation to formulation.

STORAGE

At temperatures up to 25 °C storage stability packed in original containers amounts to at least 365 days.

Phase separation may develop, which can easily be remedied by shaking or agitation.

The product does not freeze at subzero temperatures; it becomes more viscous. Its effectiveness is not affected.

DISTINGUISHING FEATURES

Additol VXW 6393 is milder in smell as Additol VXW 6392 and has an advantage in hazard qualification.

