

### TYPE

Defoamer based on special hydrocarbons, without addition of silicon

### FORM OF DELIVERY (f.o.d.)

#### Active substance

ca. 100 %

### PRODUCT DATA

#### Determined per batch:

#### Dynamic Viscosity DIN EN ISO 3219

dynamic viscosity (100 1/s; 23 °C)	[mPa.s]	< 20
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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 <sup>3</sup> ]	0,76
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#### Flash Point (Pensky-Martens) DIN EN ISO 2719

flash point approx.	[°C]	63
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### SPECIAL PROPERTIES

Easy emulsifiable defoamer, especially for high quality waterborne systems, at there conventionally mineral-oil or silicon based defoamers cause decrease the surface quality of the film (orange peel, craters).

At forced and stoving drying paints it can observed a higher cissing free filmthickness.

### SUGGESTED USES

Additol VXW 6386 is qualified for following waterborne systems:

- stoving enamel based on alkyd- or acrylic-melamine resin
- 2 component acrylic-isocyanate paints
- paints based on waterdilutable alkyd resin
- gloss- and semigloss dispersion paint

### PROCESSING

Before using Additol VXW 6386 must be homogenized, since it shows sedimentation.

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.

Quantity to be added: 0.5 - 1.5 % on paint

To increase the effectiveness of Additol VXW 6386 especially against micro-foam, it can be combine with Additol XW 395 to the let down or finished paint (0.1 - 0.2 % on paint).

### STORAGE

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

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

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

