

# ADDITOL® VXW 6386

#### 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:
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Dynamic Viscosity DIN EN ISO 3219 dynamic viscosity (100 1/s; 23 °C)	[mPa.s]	< 20
Not continually determined:		
Colour / Appearance VLN 250 colour appearance		whitish cloudy
Density (Liquids) DIN EN ISO 2811-2 density approx. (20 °C)	[g/cm³]	0,76
Flash Point (Pensky-Martens) DIN EN ISO 2 flash point approx.	[°C]	63

## **SPECIAL PROPERTIES**

Easy emulsifable defoamer, espacially for high quality waterborne sytems, 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 homogenisized, 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 espacially against microfoam, 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 sedimentaton may develop, which can easily be remeded by shaking or agitation.

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

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**Technical Datasheet** 



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