

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:

Dynamic Viscosity DIN EN ISO 3219
dynamic viscosity [mPa.s] < 20
(100 1/s; 23 °C)

Not continually determined:

Colour / Appearance VLN 250
colour whitish
appearance cloudy

Density (Liquids) DIN EN ISO 2811-2
density [g/cm³] 0,76
approx.
(20 °C)

Flash Point (Pensky-Martens) DIN EN ISO 2719
flash point [°C] 63
approx.

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.

5.0/30.03.2017 (replaces 4.0/17.09.2013)

• Worldwide Contact Info: www.allnex.com •

Disclaimer: allnex Group companies ("allnex") decline any liability with respect to the use made by anyone of the information contained herein. The information contained herein represents allnex's best knowledge thereon without constituting any express or implied guarantee or warranty of any kind (including, but not limited to, regarding the accuracy, the completeness or relevance of the data set out herein). Nothing contained herein shall be construed as conferring any license or right under any patent or other intellectual property rights of allnex or of any third party. The information relating to the products is given for information purposes only. No guarantee or warranty is provided that the product and/or information is adapted for any specific use, performance or result and that product and/or information do not infringe any allnex and/or third party intellectual property rights. The user should perform its own tests to determine the suitability for a particular purpose. The final choice of use of a product and/or information as well as the investigation of any possible violation of intellectual property rights of allnex and/or third parties remains the sole responsibility of the user.

© 2013 Allnex Belgium SA. All Rights Reserved

Notice: Trademarks indicated with the ®, ™ or * are registered, unregistered or pending trademarks of Allnex Belgium SA or its directly or indirectly affiliated Allnex Group companies.