

ADDITOL[®] XL 6507

PRELIMINARY PRODUCT INFORMATION

TYPE

Deairator/defoamer for solvent borne paint systems

FORM OF DELIVERY (f.o.d.)

Active substance

approx. 7.5 %

DEVELOPMENT PRODUCT

This product, 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:

Colour / Appearance VLN 250

colour	class-lightyell
appearance	clear

Refractive Index DIN 53491

refractive index (20 °C)	1,4950 - 1,4990
-----------------------------	-----------------

Colour Scale (Hazen) DIN EN ISO 6271-1

Hazen colour value	<= 100
--------------------	--------

Not continually determined:

Non-Volatile Matter DIN EN ISO 3251

non-volatile matter approx. (1 h; 125 °C; 2 g)	[%] 7,5
--	---------

Density (Liquids) DIN EN ISO 2811-2

density approx. (20 °C)	[g/cm ³] 0,88
-------------------------------	---------------------------

Flash Point DIN EN ISO 1523

flash point approx.	[°C] 30
------------------------	---------

SPECIAL PROPERTIES AND USE

Additol XL 6507 is a solution of defoaming polymers without silicone

Suggested applications are

- industrial coatings
- 2 comp. acrylic/isocyanate systems
- corrosion protection paints based on epoxy resins
- wood and furniture coatings based on unsaturated polyesters and UV-curing systems

In non-pigmented systems over dark surfaces, a slight turbidity, depending on the added amount, may occur.

PROCESSING

Additol XL 6507 should be added prior to the grinding process, to achieve full effectiveness. The addition to existing systems or the addition to non-pigmented systems is possible, but the available shear forces must be high enough to ensure good distribution of the product.

Quantity to be added: 0,1 - 1,5 % on paint.

STORAGE

At temperatures up to 25 °C storage stability packed in original containers amounts to at least 730 days.

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.

6.0/30.03.2017 (replaces 5.0/22.10.2013)

• 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.