

**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	colourless to light yellow
appearance	clear

**Refractive Index DIN 53491**

refractive index (20 °C)	1,4950 - 1,4990
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**Colour Scale (Hazen) DIN EN ISO 6271-1**

Hazen colour value	<= 100
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**Not continually determined:**

**Non-Volatile Matter DIN EN ISO 3251**

non-volatile matter approx. (1 h; 125 °C; 2 g)	[%]	7,5
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**Density (Liquids) DIN EN ISO 2811-2**

density approx. (20 °C)	[g/cm³]	0,88
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**Flash Point DIN EN ISO 1523**

flash point approx.	[°C]	30
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**SPECIAL PROPERTIES AND USE**

Suitable for radiation curing systems.

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.**