

## Defoamer

### GENERAL INFORMATION

Defom 3500 is a silicone-free bubble releasing and anti-foaming agent for solvent-based and solvent-free systems, especially in de-aeration of high filler content wood primer.

### PHYSICAL PROPERTIES

Composition	foam destroying polymer, silicone-free
Appearance	clear liquid
Non-volatile content	19 - 21 %
Solvent	aliphatic hydrocarbon solvent / glycolic acid butyl ester / ethylene glycol monobutyl ether
Specific gravity	ca. 0.80

### APPLICATIONS

- wood primer
- N / C lacquer
- PU primer
- wood coatings

### KEY PROPERTIES

- To inhibit foaming in wood primer containing zinc stearate.
- To provide excellent anti-foaming for high filler contents primer.
- It's good air-releasing effect in hand brushing application.
- It's excellent wetting and reduce pinhole in porous substrates such as wood and paper.

### INCORPORATION

Add before incorporation of filler to obtain best effect.

### LEVELS OF USE

0.1 - 0.5 % based on total formulation.

### HANDLING AND SAFETY

- As it contains solvents, the product requires special care in handling.
- Avoid any eye and skin contact.
- For further information please check MSDS. MSDS can be found on the company website at [www.elementis-specialties-asia.com](http://www.elementis-specialties-asia.com).
- Appearance might be change a little bit, show slight yellow or red varying the storage time. This would not affect its performance.

### STORAGE RECOMMENDATIONS

- Keep away from sources of ignition and heat.
- Keep container tightly closed in a dry and well-ventilated place.
- Stored between 0°C to 40°C.

### PACKAGING

Net Weight: 25/160 kg

*NOTE: The information herein is currently believed to be accurate. We do not guarantee its accuracy. Purchasers shall not rely on statements herein when purchasing any products. Purchasers should make their own investigations to determine if such products are suitable for a particular use. The products discussed are sold without warranty, express or implied, including a warranty of merchantability and fitness for use. Purchasers will be subject to a separate agreement which will not incorporate this document.*

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## **SHELF LIFE**

Defom 3500 has a shelf life of 12 months from date of manufacture.

## **QUALITY ASSURANCE**

Since 1992 the company is a holder of the ISO 9001 / ISO 9002 certificates, which guarantees that all operations are conducted according to the stipulated standards.

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