

Defom 6500

Defoamer

GENERAL INFORMATION

Defom 6500 is a bubble releasing, anti-foaming agent for solvent based coatings.

CHEMICAL & PHYSICAL PROPERTIES

Composition	modified polysiloxane
Appearance	colorless to slight yellow clear liquid
Non-volatile content	0.85 - 1.05 %
Solvent	cyclohexanone
Specific gravity	0.92 - 0.96
Refractive index	1.443 - 1.453 (25 °C)
pH Value	7.0

These are typical properties not to be used for specification purposes.

APPLICATIONS

- Solvent-based coatings
- Solvent-free epoxy coatings

KEY PROPERTIES

- To prevents foaming of solvent based coatings caused by mechanical force such as mixing, production and application.
- To exhibits excellent anti-foaming function in dipping coatings.

INCORPORATION

Incorporated before grinding or processing to achieve optimum effect.

Where post-addition is necessary, it is recommended to incorporate Defom 6500 with sufficient mixing.

LEVELS OF USE

0.1 - 1.0 % based on total formulation.

HEALTH AND SAFETY

As it contains solvents, the product requires special care in handling.

Avoid any eye and skin contact.

Before using this product please consult our Safety Data Sheet (SDS) for information on safe handling and storage. The SDS can be found on the company website.

We recommend to use plastic material as the container to avoid product contamination or affect the quality.

STORAGE RECOMMENDATIONS

Keep away from sources of ignition and heat, as well as container tightly closed in a dry and well-ventilated place.

Stored between 0 °C to 40 °C.

SHELF LIFE

Defom 6500 has a shelf life of 18 months from date of manufacture.

QUALITY ASSURANCE

Quality system at the site manufacturing this product complies with and is certified to ISO 9001 quality standards.

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North America

Elementis
469 Old Trenton Road
East Windsor
NJ 08512, USA
Tel.: +1 609 443 2500
Fax: +1 609 443 2422

Europe

Elementis UK Ltd.
c/o Elementis GmbH
Stolberger Strasse 370
50933 Cologne, Germany
Tel.: +49 221 2923 2066
Fax: +49 221 2923 2011

Asia

Deuchem (Shanghai) Chemical Co., Ltd.
99, Lianyang Road
Songjiang Industrial Zone
Shanghai, China 201613
Tel.: +86 21 5774 0348
Fax: +86 21 5774 3563