

Defom 3200

Defoamer

GENERAL INFORMATION

Defom 3200 is a silicone-free bubble releasing and anti-foaming agent for solvent based and solvent free systems.

CHEMICAL & PHYSICAL PROPERTIES

Composition	foam destroying polymer silicone-free
Appearance	clear liquid
Non-volatile content	9 - 11 %
Solvent	aliphatic hydrocarbon solvent
Specific gravity	ca. 0.78

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

APPLICATIONS

- N / C lacquer
- Baking paints
- Acrylic lacquer
- Epoxy coatings
- Acid curing alkyd / amino
- Unsaturated polyester coatings
- Sanding sealer
- Solvent-based inks

KEY PROPERTIES

- To prevents formation of bubble or foam during the paint mixing, pumping and application (spray, dipping, curtain coating). It also enhances the entrapped air to migrate to the surface of coating film.
- To improves wetting of coatings on porous substrates such as paper or wood and reduces remainders of bubble in the film.
- Good anti-foaming and de-gassing in unsaturated polyester coatings.
- Good wettability to help to scape of air in UP coatings.

INCORPORATION

Incorporated before grinding to achieve optimum effect.

Where post-addition is necessary, it is recommended to incorporate **Defom 3200** with sufficient mixing.

Appearance might be change a little bit, show slight yellow or red varying the storage time. This world does not affect its performance.

LEVELS OF USE

0.1 - 0.5 % 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.

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.

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SHELF LIFE

Defom 3200 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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