

## Defom 5400

### Defoamer

#### GENERAL INFORMATION

**Defom 5400** is a solvent based bubble releasing, anti-foaming agent characterized by its improved compatibility.

#### CHEMICAL & PHYSICAL PROPERTIES

Composition	modified polysiloxane
Appearance	colorless to slight yellow clear liquid
Non-volatile content	1.3 - 1.5 %
Solvent	aromatic hydrocarbon solvent
Specific gravity	0.850 - 0.875

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

#### APPLICATIONS

- Solvent-based coatings

#### KEY PROPERTIES

- Good bubble releasing in high build two-component polyurethane.
- To prevents foaming of solvent based coatings caused by mechanical force such as mixing, production and application.
- Good anti-foaming in dip and roller coatings.
- It's can be reduce fish-eye, pinhole and crater defects shows improved compatibility in a variety of resins. It can be used in clear and pigmented coatings.

#### INCORPORATION

Incorporated before grinding or processing to achieve optimum effect.

Where post-addition is necessary, it is recommended to incorporate **Defom 5400** with sufficient mixing.

#### LEVELS OF USE

0.1 - 0.7 % 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.

#### SHELF LIFE

**Defom 5400** has a shelf life of 18 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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