

Defom 5800F

Defoamer

GENERAL INFORMATION

Defom 5800F is an aromatic-free defoamer used in solvent-based coatings.

CHEMICAL & PHYSICAL PROPERTIES

Composition	modified polysiloxane
Appearance	colorless clear liquid
Non-volatile content	2.8 - 3.2 %
Solvent	n-butyl acetate
Specific gravity	0.86 - 0.90
Refractive index	1.394 - 1.396 (25 °C)

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

APPLICATIONS

- Solvent-based coatings
- Toy coatings

KEY PROPERTIES

- Apply to request aromatic free system, like toy coatings.
- To prevents foaming caused by mechanical forces such as mixing, production and application.
- It can be reducing fish-eye, pinhole and crater defects.
- Good compatibility.

INCORPORATION

Please check the optimum dosage and test compatibility prior to use.

LEVELS OF USE

0.1 - 0.7 % based on total formulation with sufficient mixing.

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 5800F 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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