

SURFATA® PTI 77043

Composition

Solution of foam-destroying silicone

Application

SURFATA® PTI 77043 silicone-based defoamer recommended for solvent-based coatings. Ideal for air-drying systems based on acrylic, vinyl or chlorinated polymers and medium- to long-oil alkyd resins.

Mode of Action

SURFATA® PTI 77043 act in interface of the liquid and air, preventing the foam formation.

Typical Properties

Density, 25 °C (g/ml)	0,95
Non-volatile matter, %	1
Flashpoint, °C	43

Values indicated in this data sheet describe typical properties and do not constitute specification limits. Please refer to product spec sheet.

Application Areas

- Print Inks
- Architectural coatings
- Industrial coatings
- Wood and furniture coatings
- Automotive coatings

Features and Benefits

- High efficiency against bubbles and foam in the process and application.
- Increases the leveling.

SURFATA[®] PTI 77043

Incorporation and Dosage

To achieve optimal defoaming, **SURFATA[®] PTI 77043** should be added to the millbase. If it is incorporated later, sufficient shear forces must be ensured in order to achieve good defoamer distribution and to prevent crater formation

% additive based upon total formulation	0,1 – 1,0
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The effect on transparency in clear coats as well as crater formation tendencies must be checked.

Transport and Storage

Keep in a dry, cool and well-ventilated place. Keep product away from heat and sources of ignition. Store in original containers.

Safety and Handling

Please refer to product MSDS.

Note: These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale. Suggestions for use of our products or the inclusion of descriptive material from patents and the citation of specific patents in this publication should not be understood as recommending the use of our products in violation of any patent.

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