

SURFATA® PTI 77070

Composition

Solution of foam-destroying polymer

Application

SURFATA® PTI 77070 is recommended for solvent-free, radiation-curing (UV/EB) coating systems.

Mode of Action

SURFATA® PTI 77070 act in interface of the liquid and air, preventing the foam formation.

Typical Properties

Density, 25 °C (g/ml)	0,88
Appearance, 25 °C	Colorless to yellow liquid
Flashpoint, °C	> 80

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

Application Areas

- UV/EB Coatings

Features and Benefits

- Excellent defoamer in the production stage and during application without giving curtain rupture in curtain coatings.
- Minimal effect on craters or other defects in the film.
- Does not negatively influence the recoatability and intercoat adhesion.

Incorporation and Dosage

SURFATA® PTI 77070 can be incorporated during any stage of the production process under at high shear forces.

% additive based upon total formulation	0,2 – 1,0
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The effect on transparency in clear coats as well as crater formation tendencies must be checked.

SURFATA[®] PTI 77070

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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