

Levelol TSP

Leveling Agent

GENERAL INFORMATION

Levelol TSP is a mixture of high boiling point compound and special surfactant. It improves film leveling and prevents foaming and pinholes.

Levelol TSP is suitable for various air dry and baking paints.

CHEMICAL & PHYSICAL PROPERTIES

Composition	high boiling point solvents with surfactant
Appearance	clear liquid
Active content	100 %
Solvent	aromatic hydrocarbon solvent
Specific gravity	ca. 0.94
Refractive index	1.505 - 1.515 (25 °C)

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

APPLICATIONS

- Solvent-based coatings

KEY PROPERTIES

- It is highly effective in improving solvent release as well as surface flow property of paints and inks. In the meantime, it also prevents film blushing under high humidity.
- To eliminate orange peel, pinholes, craters, to form a even and high gloss film.
- Good penetrates into porous substrate such as wood. A combination of Levelol TSP with anti-foamers can help release of entrapped air in substrate.
- In baking paint **Levelol TSP** shortens setting time and eliminates solvent popping foaming problems.

- In dipping and spraying paints, **Levelol TSP** can prevent dents, spray scars and seams caused by spattering, and the problem of fat edge can also be resolved.

INCORPORATION

The dosage will vary depending on coating systems.

LEVELS OF USE

In general, 5 - 10 % based on total solvent or 2 - 5 % based on total formulation is recommended.

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 and 40 °C.

SHELF LIFE

Levelol TSP has a shelf life of 2 years 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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V01 Jul. 2022

North America

Elementis
469 Old Trenton Road
East Windsor
NJ 08512, USA
Tel.: +1 609 443 2500
Fax: +1 609 443 2422

Europe

Elementis UK Ltd.
c/o Elementis GmbH
Stolberger Strasse 370
50933 Cologne, Germany
Tel.: +49 221 2923 2066
Fax: +49 221 2923 2011

Asia

Deuchem (Shanghai) Chemical Co., Ltd.
99, Lianyang Road
Songjiang Industrial Zone
Shanghai, China 201613
Tel.: +86 21 5774 0348
Fax: +86 21 5774 3563