

Levaslip 810

Leveling Agent

GENERAL INFORMATION

Levaslip 810 is a modified polysiloxane, to impart leveling and slipping performance.

CHEMICAL & PHYSICAL PROPERTIES

Composition	modified polysiloxane
Appearance	clear liquid
Non-volatile content	≥ 90 %
Specific gravity	0.99 - 1.03
Dynamic viscosity	1400 - 3000 cP (25 °C)

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

APPLICATIONS

- 2K PU
- N / C lacquer
- Acid cure amino
- UV curable coatings

KEY PROPERTIES

- Good slip and mar-resistance at low dosage.
- Good compatibility in various solvent-based coatings.
- To enhance flowing, and leveling, performance reduce surface defect.
- To prevent formation of Benard cell in pigmented or low-gloss systems.
- Good wettability in colored coatings.
- If need to recoat, please check recoatability.
- It's soluble in most organic solvents, partly soluble in water.

INCORPORATION

Please check the optimum dosage before use.
For ease to use, pre-diluted in a suitable solvent.

LEVELS OF USE

0.01 - 0.2 % based on total formulation.

HEALTH AND SAFETY

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.

Below 15 °C may cause turbidity. Warm to room temperature and mix well before use.

SHELF LIFE

Levaslip 810 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.

NOTE: The information herein is currently believed to be accurate. We do not guarantee its accuracy. Purchasers shall not rely on statements herein when purchasing any products. Purchasers should make their own investigations to determine if such products are suitable for a particular use. The products discussed are sold without warranty, express or implied, including a warranty of merchantability and fitness for use. Purchasers will be subject to a separate agreement which will not incorporate this document.

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