

**Product Name: Lencolo2108**  
**Chemical group: Polymer copolymer****Description**

Lencolo 2108 is an acrylate modified non silicon defoamer, which is suitable for improving the fluidity of solvent and non solvent coatings and has the strongest foam inhibition, defoaming and breaking effects. It is suitable for high viscous coating systems. At the same time, it has good compatibility, is not easy to produce shrinkage in the system, and has safe performance. It is especially suitable for all kinds of pure UV inks, varnishes and other UV systems.

**Chemical & physical data**

Components	Acrylate copolymer
Appearance	Yellowish clear liquid
Specific gravity	0.85 ± 0.02
Active ingredient	100%

**Performance**

1. Strong defoaming ability, fast defoaming speed and good compatibility. It is especially suitable for UV screen printing ink in all kinds of pure UV varnish
2. Good compatibility with many resins,
3. It can solve the problem of difficult defoaming in high viscosity system, inhibit the introduction of bubbles during mixing, and help release small bubbles from the coating
4. It does not affect the recoating property and is suitable for defoaming the primer, middle and finish of PU coating, and will not affect the adhesive force of the adhesive

**Application**

It is especially suitable for coatings, inks and adhesives of pure UV system. At the same time, it can also be used for two-component Pu, amino baking paint, nitro dip coating, acid curing amino, epoxy and other solvents, solvent-free systems and so on.

**Usage method**

Addition amount: 0.1 ~ 2.0% of the total amount

Users are advised to determine the best addition amount through experiments before use.

**Storage, shelf time and Packing**

This product will be functional for 6 month as long as storing under normal temperature and keeping away from heat and light.

This Product will be packed into 25kg/drum.

Tips: lencolo 2108 has strong defoaming ability, fast defoaming speed and good compatibility. It is especially suitable for coatings, inks and adhesives of various pure UV systems.

The information contained in this TDS is intended as advice only and whilst the information is provided in utmost good faith and has been based on our best information currently available, is to be relied upon at the user's own risk. No representations or warranties are made with regards to its completeness or accuracy and no liability will be accepted by San Qi Chemical for damages of any nature whatsoever resulting from the use of or reliance on the information.

Guangdong SanQi New Material Co., Ltd

Website: [www.lencolo37.com](http://www.lencolo37.com)

Email: [service@lencolo37.com](mailto:service@lencolo37.com)

Tel :+86-769-88330466

Re-issued 2022