ADDSiL™ 5539 Silicone Defoamer

INTRODUCTION

ADDSiL™ 5539 is an organic silicone antifoaming agent designed for solvent systems. It can restrain and break foam effectively, achieving significant results with tiny dosage. It is particularly suitable for high-viscosity coating and printing ink systems, removing micro-foam effectively.

ADDSiL™ 5539 is solvent free and it is also suitable for UV-curing systems and other solvent free systems.

PHYSICAL PROPERTIES

Color and Appearance	Opaque Viscous Liquid
Ingredient	Polysiloxane mixed with foam-breaking
Active Component	100%

BENEFITS

- Excellent ability to restrain and break foam in solvent-based coatings
- Especially suitable for the system containing pigment, while assess compatibility before use
- Extremely antifoaming efficiency; good performance with tiny dosage

APPLICATIONS

ADDSiL™ 5539 is suitable for use in 2K epoxy systems, PU systems, UV-curing coatings, and solvent or UV-curing silk screen ink systems.

RECOMMENDED DOSAGE

The recommended dosage is 0.05-1.0% of the total formulations.
The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

PACKING

ADDSiL™ 5539 is supplied in 25Kg Pail.

HANDLING

This document does not contain the product safety information required for safe use. Before handling, please refer to the product and safety data sheets, as well as container labels, for information on safe usage, physical hazards, and health risks. Safety Data Sheet is available on the website, from the distributor, or by contacting SiSiB customer service.

STORAGE

When stored at temperatures between 10°C and 35°C in the original unopened containers, ADDSiL™ 5539 has a shelf life of 12 months from the date of production.

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NOTE

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

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