

ADDSiL™ 8141

Silicone Defoamer

INTRODUCTION

ADDSiL™ 8141 is a Fluorine modified polysiloxanes. It is a defoamer for all solvent-borne coating systems.

TYPICAL PHYSICAL PROPERTIES

Color and Appearance	Slight yellowish clear liquid
Solvent:	Di-isobutyl adipate
Active Ingredient	2%
Flash Point	>100°C
Density _{25°C}	0.93~0.97g/ml
Viscosity _{25°C}	5~25s (T-4 viscometer)
Recommended Levels	0.1~0.25%

APPLICATION FIELDS

- Solvent based coating, paint and ink.

RECOMMENDED LEVELS

The recommended dosage is 0.1~0.25% of the total formulations.

The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

PROCESSING

To achieve optimal defoaming, ADDSiL™ 8141 should be added to the millbase. If it is incorporated at a later time, sufficient shear forces must be ensured in order to achieve good defoamer distribution and to prevent crater formation.

PACKING AND STORAGE

ADDSiL™ 8141 is supplied in 25Kg plastic pail or 180Kg steel drum. In the original unopened packaging, ADDSiL™ 8141 has a shelf life of 24 months.

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NOTES

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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Please send all technical questions concerning quality and product safety to: support@SiSiB.com.