

# ADDSiL™ 8141 Silicone Defoamer

## INTRODUCTION

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

## 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)

## APPLICATIONS

- Solvent based coating, paint and ink.

## RECOMMENDED DOSAGE

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.

To achieve optimal defoaming, ADDSiL™ 8141 should be added to the mill base. 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

ADDSiL™ 8141 is supplied in 25Kg plastic pail or 180Kg steel drum.

## 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™ 8141 has a shelf life of 24 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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