

ADDSiL™ 3014 Silicone Wetting Agent

INTRODUCTION

ADDSiL™ 3014 is polyether modified silicone which can reduce the surface tension of the system, it can provide excellent substrate wetting in water-borne coating and ink systems

ADDSiL™ 3014 can also be used in agriculture application.

EFFECTS

Leveling:	★★★
Wetting:	★★★★★
Recoat Ability:	★★★★★
Compatibility:	★★★★★
Slip effect:	★
Low Foaming Stability:	★★
Anti-crater:	★★★★★
Anti-adhesive:	★

PHYSICAL PROPERTIES

Color and Appearance	Yellowish clear liquid
Ingredient	Polyether modified Silicone
Active Content	100%

APPLICATIONS

- Water-borne wood coatings
- Water-borne industry coatings
- UV-curable coatings
- Printing ink systems with the pH value between 6 and 8

RECOMMENDED DOSAGE

The recommended dosage is 0.1% ~ 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.

It is added during any stage of the production process including post-addition.

PACKING

ADDSiL™ 3014 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

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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™ 3014 has a shelf life of 24 months from the date of production.

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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We disclaim liability for any incidental or consequential damages.