

ADDSiL™ 3020 Silicone Wetting Agent

INTRODUCTION

ADDSiL™ 3020 wetting agent is a modified silicone compounds. It has strong wetting ability by reducing the surface tension of the system obviously. Meanwhile, it also has great antifoaming ability, which is suitable for various waterborne coatings and ink systems.

EFFECTS

Substrate wetting:	★★★★★
Anti-crater effect:	★★★★★
Flow promotion:	★★★★
Low foam:	★★★★★

PHYSICAL PROPERTIES

Color and Appearance	Yellow viscous liquid
Active Ingredient	100%
Flash Point	>100°C
Density 25°C	0.96~1.00

BENEFITS

- Great wetting ability
- Suitable for various waterborne, ink systems
- Excellent antifoaming ability

APPLICATIONS

ADDSiL™ 3020 can effectively reduce the surface tension, and provide great wetting ability.

ADDSiL™ 3020 can provide excellent antifoaming ability.

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™ 3020 is supplied in 25Kg / 200Kg plastic drum or steel drum or according to customer's request.

HANDLING

This document does not contain the product safety information required for

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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™ 3020 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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