

# Efka<sup>®</sup> SL 3034

(old : Efka<sup>®</sup> 3034)



## general

slip and leveling agent

- prevents cratering caused by insufficient cleaning of the substrate, particles of dirt or incompatible substances (defoamers or silicone oils)
- improves surface smoothness
- improves slip
- prevents floating

## chemical nature

fluorocarbon containing organically modified polysiloxane

---

## Properties

### physical form

slightly colored, opalescent liquid

### shelf life

The product should be stored in a cool dry place. When kept in its original unopened containers, it will keep up to 4 years.

### typical properties (no supply specification)

active ingredients	~ 51%
solvent	methoxy propanol
density at 20 °C (68 °F)	~ 0.98 g/cm <sup>3</sup>
refractive index	~ 1.427
flash point	32 °C (90°F)

---

## Application

Efka<sup>®</sup> SL 3034 is extremely compatible with most paint systems and is used in both water- and solvent-based industrial coatings. The advantage of improved substrate wetting, caused by reduced interfacial tension, in some cases also results in foam stabilization. It is therefore appropriate in such cases to incorporate defoamers at the same time.

### recommended concentrations

0.05–0.2% on total formulation

Efka<sup>®</sup> SL 3034 can be added at any stage during the production process.

**Safety**

When handling this product, please comply with the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.

**Note**

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. The agreed contractual quality of the product results exclusively from the statements made in the product specification. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.

<sup>®</sup> = registered trademark, <sup>™</sup> = trademark of the BASF Group, unless otherwise noted

BASF SE  
Formulation Additives  
67056 Ludwigshafen, Germany  
[www.dispersions-pigments.basf.com](http://www.dispersions-pigments.basf.com)  
[formulation-additives-asia@basf.com](mailto:formulation-additives-asia@basf.com)  
[formulation-additives-europe@basf.com](mailto:formulation-additives-europe@basf.com)  
[formulation-additives-nafta@basf.com](mailto:formulation-additives-nafta@basf.com)  
[formulation-additives-south-america@basf.com](mailto:formulation-additives-south-america@basf.com)