

# Efka<sup>®</sup> SI 2042 (=CGPS 681)

<b>Product description</b>	Silicone-based defoamer for solvent-based coatings
<b>Key benefits</b>	<ul style="list-style-type: none"> <li>■ Prevents the formation of foam and blisters during manufacturing and application</li> </ul>
<b>Chemical nature</b>	Solution of defoaming substances containing silicone

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## Properties

**Physical form** Clear, colorless liquid

<b>Technical data</b>	Solvent	Methoxypropylacetate
<b>(not supply specification)</b>	Density	20 °C ~ 0.96 g/cm <sup>3</sup>
	Flash point	> 27 °C

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## Application

Efka® SI 2042 prevents the formation of foam in applications like spray, brush and roller applications. Recommended applications:

- Air-drying systems based on acrylic, vinyl or chlorinated polymers
- Fast-drying industrial and decorative finishes based on medium- to long-oil alkyd resins
- Alkyd/melamine systems
- Two-pack epoxy and polyurethane systems

## Recommended concentrations

0.1–0.7% on total formulation

To prevent foaming, Efka® SI 2042 can be added prior to processing. If added to the finished product, care should be taken to ensure uniform dispersion.

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## Storage

Efka® SI 2042 should be stored in a cool dry place.

### Contacts worldwide

Asia  
BASF East Asia Regional Headquarters Ltd  
45/F, Jardine House  
No. 1 Connaught Place  
Central Hong Kong  
China  
[formulation-additives-asia@basf.com](mailto:formulation-additives-asia@basf.com)

North America  
BASF Corporation  
11501 Steele Creek Road  
Charlotte, NC 28273  
USA  
[formulation-additives-nafta@basf.com](mailto:formulation-additives-nafta@basf.com)

Europe  
BASF SE  
Formulation Additives  
67056 Ludwigshafen  
Germany  
[formulation-additives-europe@basf.com](mailto:formulation-additives-europe@basf.com)

South America  
BASF S.A  
Rochaverá - Crystal Tower  
Av. das Nações Unidas, 14.171  
Morumbi - São Paulo-SP  
Brazil  
[formulation-additives-south-america@basf.com](mailto:formulation-additives-south-america@basf.com)

### Validity

This Technical Data Sheet is valid for all versions of the Efka® SI 2042 (=CGPS 681).

### 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.

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