# **Auxiliaries**





# **Levelling Agent 90.970**

Code A31890970000

## PRODUCT DESCRIPTION

Liquid silicone additive, to be added to solvent based or ultraviolet curing inks, in order to improve their levelling.

# **APPLICATION FIELDS**

It is used in such cases, when the ink levelling onto the printing substrate is not perfect.

## **APPLICATION PROCESS**

Quantity	Max. 3%
Storage	If kept in its original sealed package, the product has a shelflife of 2 years
Packaging	100 g
Safety data sheet	Available upon request

# **PREPARATION**

Add to the ink up to a maximum 3%, and mix well, before using it.

# **IMPORTANT NOTE**

The information given in this technical sheet is not intended to be exhaustive and any person, using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us of the suitability of the product for the intended purpose, does so at his own risk.

While we endeavour to ensure that all advice we give about the product is correct, we have no control over either the quality or condition of the substrate or the many factors affecting the use and application of the product.

Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage arising out of the use of the product.

The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

## **TECHNICAL FEATURES**

The purpose of the additive is to increase the ink levelling without compromising the other ink features. This product helps removing possible surface imperfections of the prints, such as orange peel effect.

## **GENERAL FEATURES**

- · Indicated for both solvent based and UV inks
- It removes surface imperfections of the ink, such as orange peel, air bubbles or pinholes

## SPECIAL RECOMMENDATIONS

- Always test the characteristics of the product, before starting production.
- The above information is the result of previous knowledge and experience; it is neither a guarantee or an assurance.
- Do not exceed in adding Levelling Agent 90.970 to the ink, in order to not compromise adhesion between the different ink layers (different printing steps).

# **WARNING**

This technical data sheet does not replace either the Safety Data Sheet or the specific Conformity Declaration. These documents may be required to our SHEQ (Product safety office), at the following e-mail address: <a href="mailto:safety@eptainks.com">safety@eptainks.com</a>

The technical data sheet does not relieve the printer, who remains the only responsible of the respect of the regulations, the specifications and the related required certifications of the finished items.

