

Technical Datasheet

ACTDigi LEP Primer AQ1409610-015

27.10.2021

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Product description

Water-based in-line primer for the use with HP Indigo 30000 digital presses. The product provides advantages in terms of clean-up procedures and meets all regulation compliance, including Nestlé, Swiss and REACH. It can be applied on absorbent and non-absorbant substrates.

Material characteristics

- Viscosity: 15 sec. (20°C, DIN 4 mm cup)

Special properties

- clear liquid
- VOC's: NONE
- low yellowing
- easy cleanup

Application (End Uses)

- Folded boxes (Other non-food, Food indirect)

Processes

- Chamber doctor blade or two-rollers for Near-Line Priming
- Chamber doctor blade In-Line Priming
- Liquid toner for electrophotography

Substrate

- Coated paper
- Coated board
- Metallized substrates

Legislation assessment

- In principal the product can be used as directed and with a

complete drying for the coating of foodstuff packagings for the indirect contact to the filling good. For information about the food legislation assessment of this product (e. g. demands on the Nestlé "Guidance Note on Packaging Inks" and the Swiss Ordinance (SR 817.023.21 - ordinance of the Swiss Confederation on materials & articles in contact with food)) we ask you to contact our department for quality, environment and product safety. T: +49 (0) 5132 5009-140 mail to: QUM.ACTEGA.Terra @altana.com

Processing recommendations

- Stir well before use!
Mechanical stirring is recommended.
- Recommended coating application: minimum 2 g/m²/wet

Cleaning instructions

- Machines and tools should be cleaned according to the recommendations of the machine supplier on which the primer is used. As a rule the information can be found in the machine operating instruction.
- Please clean machine and tools immediately with room temperature water or hot water. In cases where primer has been left to dry, use warm water and a mild detergent cleaner may be required.

Storage instructions

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- Protect from frost, heat and sun exposure.
- Avoid mixing with other coatings or washing water.
- Applies to closed original containers at 5°C up to 30°C.
- Shelf-life 12 months

Disclaimer

- All information are technical quality descriptions, advisory and due to the wide range of materials, production conditions, operations and processes they do not release from own tests and examinations under customer-specific circumstances.
- All information provided on this product (in this sheet or elsewhere) are made to the best of our knowledge.
- This data sheet does not claim to be complete.
- We reserve the right to change product characteristics due to technical progress, amendment of applicable law and mandatory production-related needs.
- If an application is intended to be made under different conditions than those specified in this sheet, we only assume liability after having examined the respective different conditions.