

# Michem® Indicator 001

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**BRAND FAMILY OVERVIEW** Primers explicitly designed for use on HP Indigo equipment with an in-line priming applicator to impart a print-receptive surface to most substrates, and improve the ink transfer and adhesion of HP Indigo ElectroInk.

**USAGE** Detects the presence of Michelman Primer treatments on dry coated substrates. When applied on dry surfaces which have been properly treated with Michelman Primer coatings, the indicator will change color from blue to yellow.

**DESCRIPTION** Indicator solution to detect the presence of acid functional primers.

**PHYSICAL PROPERTIES** The following properties are typical but should not be considered specifications:

Appearance:	blue liquid
pH:	11.5 - 12.5
Shelf Life (months) :	The product has a shelf life of 12 months from date of manufacture when storage and handling instructions are followed.

**SITE OF MANUFACTURE (and PRODUCT CODE)** USA (MI001), Belgium (MI001.E), Singapore (MI001.S)

**APPLICATION DATA** Apply a drop to the surface. The colour will change from blue to yellow if the surface has acid functionality.

**STORAGE** Do not store near combustible materials. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in an area equipped with sprinklers. Keep in properly labeled containers. Store in accordance with local regulations. Store in accordance with the particular national regulations.

**HANDLING** Avoid breathing vapors or mists. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Handle in accordance with good industrial hygiene and safety practice. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep in an area equipped with sprinklers. Use according to package label instructions. Use grounding and bonding connection when transferring this material to prevent static discharge, fire or explosion. Use personal protection equipment. Use spark-proof tools and explosion-proof equipment. Use with local exhaust ventilation.

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The following information for this product, specific to each site of manufacture, is available upon request:

- Material Safety Data Sheets in various formats and languages (includes global chemical inventory listing)
- Food Contact Declaration of Compliance (if applicable)

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