



KEACO INC.
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TECHNICAL DATA SHEET

HUMIDITY INDICATOR CARDS (5%, 10% & 15%)

Product:

- 1.1 Humidity Indicator Card
- 1.2 Part # MS051015

Components:

- 2.1 Blotter paper IAW UU-P-63.
- 2.2 CoCl_2

Assembly:

- 3.1 Indicator spots 5%, 10% and 15% RH chemically impregnated onto blotter paper.

Packaging:

- 4.1 Standard: 125 each per pint can
- 4.2 Approximate Shipping Weight: 8 ounces per pint can.

Label Markings:

- 5.1 Intermediate container (standard: 125 each per pint can)
 - 5.1.1 Product Name
 - 5.1.2 Product Part Number
 - 5.1.3 Quantity
 - 5.1.4 Product Lot Number
- 5.2 Final container (corrugated carton)
 - 5.2.1 Product Part Number
 - 5.2.2 Quantity
- 5.3 Customer specified packaging/shipping information as required.

7/22/2005

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Product Performance Criteria:

- 6.1 Humidity Indicator range 5%, 10%, 15% RH at 75° F.
 - 6.1.1 Temperature Correction Factor: 2.5% RH per 10° F above or below baseline temperature of 75° F.
- 6.2 Color Change Data: Indicator spots change from a pink color in humid conditions to blue at dry conditions. Indicator spots are reversible.
- 6.3 Approved for Method II packaging.
- 6.4 Manufactured IAW MIL-I-8835.
- 6.5 Dimensions: 2.0 inches x 3.0 inches
- 6.6 Shelf Life: 5 years for an unopened unit container. Shelf life warranty applies only to the accuracy of indicating spots. This warranty does not guarantee that all indicating spots will be blue upon initial opening of the can.

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