

Michem® Coat 218CI4 AFN

BRAND FAMILY OVERVIEW Michem® Coat water-based coatings are selected primarily for grease and oil resistance. Other benefits include water resistance, release, coldset gluability, hot melt gluability, recyclability, and compliance with specific food contact regulations.

USAGE Michem® Coat 218CI4 AFN is a contact type corrosion inhibitor. It is used to protect electrical components, metal parts, and sensitive papers. It must come in direct contact with the corrodible surface in order to protect it. It is gluable with many water based and hot melt adhesives.

DESCRIPTION Corrosion inhibitor coating

PERFORMANCE ATTRIBUTES This product is used in many applications including the following:

| Market | Properties Imparted |
|------------|----------------------|
| Industrial | corrosion resistance |

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

| | |
|------------------------------|---|
| Appearance: | White, low viscosity liquid |
| Solids Type: | Polymer / Corrosion Inhibitor |
| EZ Cup Viscosity (sec) : | 10 - 18 |
| Cup Number: | 2 |
| pH: | 9.5 - 10.8 |
| Brookfield Viscosity (cps) : | 0 - 30 |
| Spindle Number: | 1 |
| RPM: | 60 |
| 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 (MC218CI4N)

APPLICATION DATA Michem® Coat 218CI4 AFN is flexo printable and can be applied at either the wet end or the dry end of the corrugator.

STORAGE Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.

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HANDLING Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required.

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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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