

# NurtureYield® K 6001

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**BRAND FAMILY OVERVIEW** NurtureYield® is a family of advanced materials designed to enhance the performance and processing of agricultural products. Seeds, plants and fruits can all benefit from NurtureYield materials.

**USAGE** Aids in the binding of nitrogen, phosphorous and potassium fertilizers and also prevents them from caking and clumping.

**DESCRIPTION** Functionally modified polymeric dispersion

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

| Market     | Properties Imparted         |
|------------|-----------------------------|
| Fertilizer | <i>anti-caking, binding</i> |

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

|                                |  |
|--------------------------------|--|
| Appearance:                    | Translucent liquid                         |
| Solids Type:                   | Functionally modified polymeric dispersion |
| Emulsifier Charge:             | Ammoniated dispersion                      |
| Non-Volatile (%) :             | 24.2 - 25.4                                |
| pH:                            | 8.4 - 9.4                                  |
| Recommended pH of your system: | > 7.0                                      |
| Brookfield Viscosity (cps) :   | 50 - 400                                   |
| Spindle Number:                | 2  |
| RPM:                           | 60   |

**SITE OF MANUFACTURE (and PRODUCT CODE)** USA (NYK6001)

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

Revised 12 July 2018

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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