

# NurtureYield® K 6020

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**BRAND FAMILY OVERVIEW** NurtureYield® is a family of additives and binders for coatings formulations designed to protect and improve the performance and processing of agricultural materials. Products which can be improved by the use of NurtureYield include seeds, plants, and fruits.

**USAGE** Improves moisture control in water sensitive fertilizers and aids pelleting.

**DESCRIPTION** Anionic acrylic/wax emulsion

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

| Market     | Properties Imparted     |
|------------|-------------------------|
| Fertilizer | <i>moisture control</i> |

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

|                                |                                |
|--------------------------------|--------------------------------|
| Appearance:                    | White, slightly viscous liquid |
| Solids Type:                   | Acrylic / Wax                  |
| Emulsifier Charge:             | Anionic                        |
| Non-Volatile (%) :             | 39.5 - 40.5                    |
| pH:                            | 9.3 - 10.3                     |
| Recommended pH of your system: | > 7.0                          |
| Brookfield Viscosity (cps) :   | < 1000                         |
| Spindle Number:                | 3                              |
| RPM:                           | 60                             |

**SITE OF MANUFACTURE (and PRODUCT CODE)** USA (NYK6020)

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

**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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