

NurtureYield® S 2101

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

USAGE A synthetic based additive used to improve flow and plantability in film coatings and seed treatment formulations for field and other crops. The recommended loading level is 3 fl. oz./100 lb. for corn and 2 fl. oz/100 lb. for soybeans.

DESCRIPTION Synthetic wax Emulsion

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

| Market | Properties Imparted |
|---------------|--|
| Seed Coatings | abrasion resistance, block resistance, lubricity |

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

| | |
|--------------------------------|----------------------|
| Appearance: | White, opaque liquid |
| Solids Type: | Synthetic Wax |
| Emulsifier Charge: | Nonionic |
| Non-Volatile (%) : | 38.0 - 42.0 |
| pH: | 6.0 - 8.5 |
| Recommended pH of your system: | 2.0 - 12.0 |
| Brookfield Viscosity (cps) : | < 120 |
| Spindle Number: | 2 |
| RPM: | 60 |

SITE OF MANUFACTURE (and PRODUCT CODE) USA (NYS2101), Singapore (NYS2101.S)

STORAGE Ensure that leaks or spills cannot reach drains, sewers or surface waters. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.

HANDLING Ensure adequate ventilation. 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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