

NOVASPERS P 2501

Description

Novaspers P 2501 is a non-ionic paraffin wax emulsion.

Typical Properties

| Novaspers P 2501 | Target Value |
|--------------------------|--------------|
| Solids content (%) | 45% |
| pH | 6.0 |
| Appearance | White liquid |
| Viscosity (mPa.s @ 23°C) | 180 |

Intended Applications

Novaspers P 2501 is approved for use in direct food contact. It is designed to provide extra hydrophobicity, slip and release properties as an additive in coating applications.

Novaspers P 2501 can also be used as a treatment or coating for paper in food packaging applications such as twist-wrap paper for candies or waxed paper for bread bags where the product also provides excellent gloss.

Usage Recommendation

Novaspers P 2501 should be added to the formulation whilst stirring and is typically used at addition levels of between 5 and 15% to achieve the desired performance. The product has good general compatibility with other formulatory components.

If used as coating, Novaspers P 2501 is applied by traditional rotary coating methods.

Storage & Shelf Life

Novaspers P 2501 is delivered in 150 litre drums or 1000 litre IBC's.

Novaspers P 2501 exhibits good shelf life stability of at least 6 months. Since this is an aqueous dispersion the product should be stored under cool but frost free conditions (between 5°C and 25°C) out of direct sunlight. Stock rotation should be practised and stirring is advised before use.

Safety

Material Safety Data Sheets are available for all Novaspers products. Please contact our technical service personnel for the latest version. Our Material Safety Data Sheets contain important information that you might need to protect your employees against any known health and safety hazards.

Disclaimer

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