

Hydrolube® 743

BRAND FAMILY OVERVIEW Hydrolube® fiber lubricants are used to protect glass fiber and other reinforcing fibers during forming, processing and post-processing. Other attribute enhancing properties vary among the product line.

USAGE An APE free additive used as a lubricant for fiber sizing applications that exhibits excellent compatibility with a high degree of water, block, and mar resistance.

DESCRIPTION Paraffin wax emulsion

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

Market	Properties Imparted
Cable & Cordage	<i>lubricity/slip resistance, water resistance</i>
Fiber Sizing	<i>slip and lubricity, thermosets compatible</i>

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

Appearance:	White low viscosity liquid
Solids Type:	Paraffin
Emulsifier Charge:	Nonionic
Non-Volatile (%) :	31.5 - 32.5
pH:	7.0 - 10.5
Recommended pH of your system:	2.0 - 12.0
Brookfield Viscosity (cps) :	< 150
Spindle Number:	2
RPM:	60

HANDLING Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice.

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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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