

Hydrolube® 496

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 Designed for fiber sizing applications this lubricant can be used in combination with polypropylene or polyethylene emulsions to improve processibility.

DESCRIPTION Blend formulated for fiberglass reinforced polyethylene and polypropylene

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

Market	Properties Imparted
Fiber Sizing	PE compatible, PP compatible, slip and lubricity

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

Appearance:	Light yellow emulsion
Solids Type:	Polymer / Wax blend
Emulsifier Charge:	Nonionic
Non-Volatile (%) :	28.0 - 31.0
pH:	7.0 - 8.5
Recommended pH of your system:	> 5.0
Brookfield Viscosity (cps) :	10 - 2500
Spindle Number:	4
RPM:	60

STORAGE 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.

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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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