

# Hydrolube® 496

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**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 processability.

**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** Handle in accordance with good industrial hygiene and safety practice. Use personal protection equipment.

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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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