

**Liquilube™ 405E**

APE-Free – Polyolefin Emulsion

Liquilube™ 405 E is specially stabilized large particle wax polyolefin emulsion designed for use in water-based inks. Liquilube™ 405 E is formulated to provide abrasion resistance, while yielding excellent gloss, clarity, and slip characteristics.

**FEATURES AND BENEFITS**

- Abrasion Resistance
- Block Resistance
- Clarity
- Minimal Gloss Impact
- Slip
- Water Based

**CHARACTERISTICS**

Characteristic Name	Value
Addition Levels (% on total formula)	1-6
Ionic Character	Nonionic
NVM (% wt)	38-42
pH Value	7
Solids (wt %)	38-42
Solvent	Water

**APPLICATIONS**

- Analog Printing Inks
- Digital Printing Inks

**AVAILABLE REGIONS**

- EMEAI

**RECOMMENDED STORAGE AND RE-TEST DATE**

Lubrizol recommends retesting quality after 365 days. See SDS for storage conditions and handling instructions.

**REGULATORY STATUS**

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at [www.lubrizol.com/coatings](http://www.lubrizol.com/coatings).

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

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