



MICHEM® LUBE 103 DI

Product Code:	ML103DI
Usage:	ML103DI is an anionic polyethylene wax emulsion that is used as a glass lubricant.
Description:	Polyethylene emulsion
Appearance:	Translucent amber liquid
Emulsifier Charge:	Anionic
Solids Type:	Polyethylene
Percent Non-Volatile:	24.5-25.5
Avg. Particle Size, nm:	45
Modality:	Unimodal
Vol. Components:	Deionized Water
Brookfield Visc.	<20, sps, Sindle Number 1, RPMs 60 @23°C
PH:	8.2 – 9.2
Rec. Ph Range:	Greater than 7
Specific Gravity:	0.97 – 0.99
Flash Point	>200°F
Freeze/Thaw Stability:	None; protect from freezing
Shelf Life:	12 months
NOTES:	ML103D is manufactured entirely from non-animal derived materials and is, therefore, acceptable for the packaging of kosher foods. The values show above represent typical ranges and are not to be construed as product specifications.

Food Contact Information

FDA Status*: The components of this product meet the requirements of 21 CFR under 175.105.
 Euro. Res. AP (96)5: To be determined
 Plastics Directive: To be determined
 2002/72/EC and
 Subsequent Amendments:

**We believe this information to be accurate and reliable as of this date. We recommend that you make your own determination on suitability of this product for your particular application. We cannot guarantee that the FDA status will remain unchanged indefinitely.*

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