

XIAMETER[®] MEM-0024 Emulsion

Aqueous emulsion of polydimethylsiloxane

FEATURES

- General-purpose mold release agent for food contact applications
- Complies with certain FDA regulations. Request a Food Regulatory Profile for detailed information
- Kosher certified product available. Contact your local XIAMETER representative for current compliance information.

COMPOSITION

- Contains 35% dimethyl polysiloxane fluid
- Nonionic emulsion

APPLICATIONS

- Release agent for plastic cutlery and cups
- Mold release agent in tortilla processing
- Mold release agent for bakery

TYPICAL PROPERTIES

Specification Writers: These values are not intended for use in preparing specifications. Please contact your local XIAMETER[®] sales representative prior to writing specifications on this product.

Test	Unit	Value
Physical Form		Liquid
Non-Volatile Content	%	38.5–42.5
pH		6.5–8.5
Specific Gravity		0.995
Viscosity	mm ² /s (cSt)	10

DESCRIPTION

XIAMETER[®] MEM-0024 Emulsion is a stable, water-dilutable emulsion suitable for the food processing industry. It produces a slippery film upon water evaporation of the product.

HOW TO USE

XIAMETER MEM-0024 Emulsion is easily diluted in water. The recommended starting point is 30–50 parts water to one part emulsion. The dilution could be as high as 200 parts water for each part emulsion. XIAMETER MEM-0024 Emulsion may be applied as supplied or in a diluted form by conventional methods including spraying, dipping, wiping, or brushing. The user should determine the best concentration and application method on a small scale before production.

PRODUCT SAFETY INFORMATION

PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ PRODUCT AND MATERIAL SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL, ENVIRONMENTAL, AND HEALTH HAZARD INFORMATION. THE MATERIAL SAFETY DATA SHEET IS AVAILABLE ON THE XIAMETER[®] WEBSITE AT WWW.XIAMETER.COM

STORAGE

Product should be stored at or below 50°C (122°F) in original, unopened containers. The most up-to-date shelf life information can be found on the XIAMETER website in the Product Detail page under Sales Specification.

LIMITATIONS

This product is neither tested nor represented as suitable for medical or pharmaceutical uses. Not intended for human injection.

LIMITED WARRANTY INFORMATION – PLEASE READ CAREFULLY

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that our products are safe, effective, and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent.

Dow Corning's sole warranty is that our products will meet the sales specifications in effect at the time of shipment.

Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.

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