

Kemamide® W-40

N, N'-Ethylenebisstearamide

Description

Kemamide® W-40 is a high melting synthetic wax, commonly known as N,N'-Ethylenebisstearamide.

General Characteristics

| Properties | Typical Values |
|---------------------------|----------------|
| Acid Value | 7 |
| Total Amine Value | 4 |
| Closed Tube Melt Point °C | 144 |
| Gardner Color (1963) | 1 |

The characteristics listed above are typical and do not constitute specifications

Applications

- Lubricant/Mold-release agent
- Antiblock agent
- Defoamer

Typical Dosage

- 0.1% – 1.0% by weight

Standard Packaging

- Bag – 50lbs (22.68kgs)
- Fiber Drum -100lbs (45.36kgs)
- Super Sack – 2000 lbs (907kgs)

Available Forms

- Flake
- Powder
- Prill

Code Dating

- Plant specific batch numbering system

PMC Biogenix, Inc.
1231 Pope Street
Memphis, TN 38108

Customer Service
800.641.2152
Fax 800.641.2153

The information contained herein is correct to the best of our knowledge. Your attention is directed to the pertinent Material Safety Data Sheets for the products mentioned herein. All sales are subject to PMC Biogenix, Inc.'s standard terms and conditions of sale, copies of which are available upon request and which are part of PMC Biogenix, Inc.'s invoices and/or order acknowledgements. Except as expressly provided in PMC Biogenix, Inc.'s standard terms and conditions of sale, no warranty, expressed or implied, including warranties of merchantability or fitness for a particular purpose, is made with respect to the products described herein. Nothing contained herein shall constitute permission or recommendation to practice any invention covered by a patent without a license from the owner of the patent.

Shelf life

- The shelf life will be affected by storage conditions such as temperature, humidity, light and handling. PMC Biogenix has no control over storage at an external site and hence does not guarantee shelf life after the product ships out of its facility.

California Proposition 65

- This product contains no substances known to the State of California to cause reproductive toxicity at a level of exposure subject to the requirements of Proposition 65

Quality System

- This product is manufactured in accordance with ISO 9001:2008 quality requirements

Reach Status

- Registration, Evaluation, Authorization and Restriction of Chemical Substances (REACH). Kemamide® W-40 has been pre-registered or registered using an Only Representative.

FDA Status

- **Kemamide® w-40** is sanctioned by the U.S. Food and Drug Administration (FDA) under Title 21 of the Code of Federal Regulations (21 CFR). These use clearances are indicated in the following sections:
 - **175.105; 175.300; 175.320; 175.380; 175.390; 176.180; 177.1200; 177.1210; 177.1350; 177.1400; 177.2470; 177.2480; 181.28**

This FDA status information is intended to provide an overview only and is not intended to be an alternative to reading the FDA regulations. The above CFR sections should always be consulted for the complete context before any conclusion is made as to the allowed regulated use.

Safety and Handling

- Follow good manufacturing and handling practices.
- Avoid gross contact with the skin and eyes.
- Do not store near strong oxidizing agents.
- Do not store in direct sunlight or expose to extreme heat or cold.
- Store in dry well-ventilated area

This safety and handling information is intended to provide an overview only and is not intended to be an alternative to reading the Material Safety Data Sheet for the product listed. *Please consult the Material Safety Data Sheet for additional information on safety, handling and storage before using this product.*



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