

Mazol® 300 K Glycerol Monooleate Kosher



MAZOL 300 K is a blend of glycerol monooleate and propylene glycol.

Applications:

MAZOL 300 K is a lipophilic emulsifier used in flavoring agents, baked goods, baking mixes, beverage bases and processed meats as defined in §184.1323 of Title 21 Code of Federal Regulations. MAZOL 300 K may also be used together with hydrophilic emulsifiers such as T-MAZ® 60K, T-MAZ 65K, and T-MAZ 80 to form an emulsifier system in industrial applications.

FDA Clearances:

MAZOL 300 K is generally recognized as safe (GRAS) for use in foods under 21 CFR 184.1323 and 184.1666 for the specific uses listed in those paragraphs. MAZOL 300K is also cleared for use in paragraphs: 173.340 (a)(2), 175.300(b)(3)(I), 176.170(a)(2), 176.180(b)(1), 176.200 (c)(1) and 176.210(d).

FDA regulations can be very complicated. Product use determinations involve both chemistry and specific applications. The ultimate compliance decision must be made by the user with full understanding of the application. Please call a BASF representative if you need more information.

MAZOL 300 K is manufactured under the supervision of the Kashruth Division of the Union of Orthodox Jewish Congregations of America and is Kosher for Passover.

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For More Information:

Order Placement

To place orders for delivery in the United States please call our toll free number (800) 443-6460. To place orders for delivery in Canada please call BASF Canada at (800) 267-2955.

For Other Information

Including product literature and Material Safety Data Sheets please call (734) 324-6101.

Or Visit Our Website At:

www.performance.basf-corp.com

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Specifications

Acid Value, mg KOH/g.....	2.0 Max.
Solids, % @ 105 °C, 1.5 Hrs.....	88.0 – 92.0
Color, Gardner.....	4.0 Max.

Typical physical properties

Form @ 25 °C.....	Liquid
Mono Ester Content.....	36
Acid Value.....	2 Max.
HLB Value.....	3.8
Iodine Value.....	80
Saponification Value.....	145 – 155
Flashpoint, PMCC, °F.....	>350

Shelf Life:

BASF will endorse the results on the certificate of analysis for a period of up to one year from the date of manufacture for material in original, unopened, properly stored containers. Beyond one year, we recommend the quality of the material be confirmed prior to use, by retesting the certificate of analysis parameters.

Please refer to the Material Safety Data Sheet (MSDS) for this product for instructions on safe and proper handling and disposal.