



# MAGRABAR® MD-20-S FG

## TECHNICAL INFORMATION

<b>Appearance:</b>	powder
<b>Color:</b>	white
<b>Typical Properties:</b>	Bulk Density - Loose: 0.66 g/cc
	Bulk Density - Packed: 0.91 g/cc
	Solubility in water: Carrier - Soluble
	Actives - Insoluble

*This information is intended as a guideline only and should not be used to issue specifications. Slight deviations do not affect application and capability of the product. For specifications please consult the Certificate of Analysis.*

**Properties/applications:** MAGRABAR MD-20-S FG is a food grade, dry antifoam for use in powdered products that foam when reconstituted. This product contains 20% dimethylpolysiloxane granulated with an edible powder. MD-20-S FG can be readily formulated into dry mixtures which will eliminate foaming when the mixture is reconstituted by the consumer or end-user.

MD-20-S FG complies with the Code of Federal Regulations 21 CFR 173.340. Dimethylpolysiloxane is limited to 10 ppm in food in its ready to eat state for most non-standardized foods under this regulation. 50 ppm of MD-20-S FG contains slightly less than 10 ppm of dimethylpolysiloxane. Please refer to the Code of Federal Regulations for details on any limitations.

MD-20-S FG is certified Kosher Pareve and Halal.

**Storage/handling:** Ensure adequate ventilation. Avoid dust formation. Keep away from heat, sparks and open flame. - No smoking.

MD-20-S FG has a shelf life of at least 18 months from the date of manufacture. This product is hygroscopic. Keep containers tightly closed in a dry, cool and well-ventilated place. Incompatible with oxidizing agents. Keep away from open flames, hot surfaces and sources of ignition.

**Packaging:** 13 Gallon Fiberboard 40 lbs/18 kg net  
55 Gallon Fiberboard 275 lbs/125 kg net

*Our products are allergen free, free from animal derived ingredients and certified Kosher Pareve and Halal.*

NOTE: The information given herein is correct to the best of our knowledge. However, no warranties expressed or implied are made by Magrabar LLC with respect to products described or information set forth herein. Customers must always verify our product's performance in their own systems. This technical data sheet replaces all previous issues. Nothing contained herein shall constitute a permission or recommendation to practice any invention covered by a patent without a license from the owner of the patent.

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