



Generally Recognized as Safe (GRAS)

Magnesium Sulfate Crystals, USP Grade, Kosher

Magnesium Sulfate Heptahydrate ($\text{MgSO}_4 \cdot 7\text{H}_2\text{O}$, CAS 10034-99-8) is listed on the FDA GRAS “Generally Recognized as Safe” registry in accordance with 21 CFR 184 Direct Food Substances Affirmed as Generally Recognized As Safe. Therefore, Magnesium Sulfate Heptahydrate may be safely used as a component of the uncoated or coated food-contact surface of paper and paperboard intended for use in producing, manufacturing, packaging, processing, preparing, treating, packing, transporting, or holding aqueous, fatty and dry foods complying with 21 CFR 176.170 and 21 CFR 176.180.

Magnesium Sulfate Solution (MgSO_4 , CAS 7487-88-9, H_2O 7732-18-5) meets modified testing requirements equivalent to the tests required for the crystal (heptahydrate) form of magnesium sulfate as listed in the Food Chemicals Codex (FCC). Currently there is not a FCC listing for liquid magnesium sulfate. Therefore, Magnesium Sulfate Solution, by inference, may be safely used as a component of the food-contact surface of paper and paperboard.

[Magnesium Sulfate Crystals, USP Grade, Kosher](#)

Phone: 512-668-9918, Fax: 512-886-4008, E-mail: Customerservice@laballey.com
www.laballey.com

12501 Pauls Valley Road, Suite A, Austin, Texas 78737
© 2023 Lab Alley