

MAGNESIUM HYDROSILICATE	Technical Datasheet
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Chemical Name	MAGNESIUM HYDROSILICATE		
Grade Name	MAGNESIUM HYDROSILICATE		
CAS No.	1343-88-0		
HS Code	2839 90 10		
EINECS No.	215-681-1		
Molecular Formula	MgO3Si		
Synonyms	• FLORISIL		
TEST	SPECIFICATION	METHOD	
Appearance	White to off-white powder	Visual	
pH	8-10	pH meter	
Melting Range (Degrees C)	1910	Melting Point Apparatus (Open Capillary Tube Method)	

Product Information:

- magnesium hydrosilicate was used as column packing material in column chromatography.
- Magnesium silicate is used in oral pharmaceutical formulations and food products as a glidant and an anticaking agent.

Product Handling & safety:

Please refer to our product MSDS for specific instructions on handling this product.

Product Registration: Magnesium silicate. is approved for use in food contact polymer as per the following chapter headings.

Title: 21 - FOOD AND DRUGS
 Chapter: I - FOOD AND DRUG ADMINISTRATION DEPARTMENT OF HEALTH AND HUMAN SERVICES
 Subchapter: B - FOOD FOR HUMAN CONSUMPTION (CONTINUED)
 Part: 182 - SUBSTANCES GENERALLY RECOGNIZED AS SAFE
 Subpart: C - Anticaking Agents
 Section: 182.2437 - Magnesium silicate.

Product Disclaimer

Important : This statement supersedes any Buyers documents. Seller makes no representation, Warranty, Express or Implied, Including of Merchantability of Fitness for a particular use, or purpose.

No statement herein is to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or indirect damages for alleged negligence breach of warranty, strict liability, and tort or contact rising in connection with product(s). Buyers sole remedy and Sellers sole Liability for any claims shall be buyers purchase price. Data and results are based on controlled or lab work and must be confirmed by the buyer by testing for its indented conditions of use.

This product is not been tested for, and is therefore not recommended for, use for which prolonged contact with mucous membranes, abraded skin, or blood is intended, or for use for which implantation within human body is intended.