

## Offer Sheet

Product	Magnesium Carbonate Powder (Heavy USP)
Quantity	1,199 x 25 kg bags
Net weight	66,117 lbs.
Manufacture date	2023 - 2024 manufacture dates (three year shelf)
Availability	One time
Location	FOB Minneapolis
Date	6/16/25
COA & SDS	Attached below

Magnesium Carbonate Powder (Heavy USP) is a high-purity, pharmaceutical-grade compound with a wide array of commercial and industrial applications. Its properties as a filler, absorbent, anti-caking agent, and pH buffer make it valuable across multiple sectors, including pharmaceuticals, food, personal care, and manufacturing.

### Key Commercial Applications:

1. Pharmaceuticals and Healthcare
  - **Antacid and Laxative**
  - **Excipient and Filler**
  - **Dietary Supplement**
2. Food and Beverage Industry
  - **Food Additive**
  - **Mold Release Agent**
3. Personal Care and Cosmetics
  - **Absorbent and Anti-Caking Agent**
  - **Toothpaste Ingredient:**
4. Industrial and Manufacturing Uses
  - **Drying Agent (Desiccant)**
  - **Ceramics and Fireproofing**
  - **Catalyst Support and Buffer**
  - **Pigment and Filler:**
5. Sports and Specialty Applications
  - **Athletic Chalk**

Magnesium Carbonate Powder (Heavy USP) is a versatile compound integral to pharmaceuticals, food production, personal care, industrial manufacturing, and sports, valued for its safety, stability, and functional properties

### Brian Svrusis

Solvent Systems International  
70 King St.  
Elk Grove Village, IL 60007  
847-323-6718 call or text  
Click here for: [Surplus Inventory](#)  
[Solvent-Systems.com](#)



**KONOSHIMA  
CHEMICAL CO., LTD.**

1-3-15, AWAZA, NISHI-KU, OSAKA, 550-0011 JAPAN  
TEL: +81-6-6110-1132 FAX: +81-6-6110-1219

Email : info@konoshima.co.jp  
URL : http://www.konoshima.co.jp

**CERTIFICATE OF ANALYSIS**

DATE: Oct. 6, 2023

**MAGNESIUM CARBONATE HEAVY USP POWDER**

			Specification	Test method
Identification	-	positive	positive	USP
Soluble salts	%	0.5	1.0 max	USP
Acid insoluble substance	%	0.00	0.05 max	USP
Arsenic	ppm	0.2	4 max	ICP-MS
Iron	ppm	70	200 max	ICP-AES
Calcium	%	0.16	0.45 max	ICP-AES
Assay (as MgO)	%	42.3	40.0-43.5	USP
Microbial test (E.coli.)	-	negative	negative	USP
Lead	ppm	0.1	0.415 max	ICP-MS
Bulk density	g/mL	0.34	0.2-0.5	USP

Manufacturing Date : Jul.15, 2023

Expiry Date : Jul.15, 2026

LOT NO. : 230702

Country of Origin is Japan

Meets Kosher requirement

Q.C. group, Technology dept.

Konoshima Chemical Co.,Ltd.

Takuma factory: 80 Koda, Takuma-cho, Mitoyo-city, Kagawa, Japan

IKT(STA)

Stauber Item # 20459-50541

**STAUBER**

INGREDIENTS FOR INNOVATION®

CALIFORNIA  
Phone: (714) 441-3900

www.stauberusa.com



NEW YORK  
Phone: (845) 651-4443



# KONOSHIMA CHEMICAL CO., LTD.

1-3-15, AWAZA, NISHI-KU, OSAKA, 550-0011 JAPAN  
TEL: +81-6-6110-1132 FAX: +81-6-6110-1219

Email : [info@konoshima.co.jp](mailto:info@konoshima.co.jp)  
URL : <http://www.konoshima.co.jp>

## SPECIFICATION


September 12, 2018

### MAGNESIUM CARBONATE HEAVY USP POWDER

		Specification	Test method
Identification	-	positive	USP
Soluble salts	%	1.0 max	USP
Acid insoluble substance	%	0.05 max	USP
Arsenic	ppm	4 max	ICP-MS
Iron	ppm	200 max	ICP-AES
Calcium	%	0.45 max	ICP-AES
Assay (as MgO)	%	40.0-43.5	USP
Microbial test (E.coli.)	-	negative	USP
Lead	ppm	0.415 max	ICP-MS
Bulk density	g/mL	0.2-0.5	USP

Country of Origin is Japan

Meets Kosher requirement

  
Q.A. group Technology div.

Konoshima chemical Co.,Ltd.

Takuma factory: 80 Koda, Takuma-cho, Mitoyo-city, Kagawa, Japan

KTT(Sta)