

# MATERIAL SAFETY DATA SHEET

## THE HALLSTAR COMPANY

### Section 1 - Identification of Substance and Company

**Product Name:** Magcarb® L (RX-13972)

**Product Code:** 3015

**Chemical Name:** Magnesium Carbonate

**Supplier:** The HallStar Company <sup>(1)</sup>  
120 S. Riverside Plaza, Ste 1620  
Chicago, IL 60606 PH: (877) 427-4255  
USA

**HMIS**  
Health: 1  
Flammability: 0  
Reactivity: 0  
Glasses, Gloves, Dust Mask

**Emergency Phone Numbers:** The HallStar Company: (708) 594 - 5999  
CHEMTREC: (800) 424 - 9300

### Section 2 - Information on Ingredients

<u>Chemical Name:</u>	<u>CAS #</u>	<u>% By Weight</u>
Magnesium Carbonate	23389-33-5 (USP) 7760-50-1 (TSCA)	100

### Section 3 - Hazard Identification

**Appearance and Odor:** White odorless powder.

**Signs & Symptoms of Overexposure:**

**Eye Contact:** Can cause irritation.

**Skin Contact:** May cause slight irritation to the skin.

**Inhalation:** Inhalation of dust can produce respiratory irritation with resulting edema and difficulty in breathing.

### Section 4 - First Aid Measures

**Eye Contact:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.

**Skin Contact:** Wash exposed areas with soap and water. Get medical advice if irritation develops.

**Ingestion:** If large amounts are swallowed, give water to drink and get medical advice.

**Inhalation:** Remove to fresh air. Get medical attention for any breathing difficulty.

### Section 5 - Explosion and Fire-Fighting Measures

**Flash Point (Method Used):** Not flammable

**Extinguishing Media:** This product is not flammable.

**Special Fire-Fighting Procedures:** None

**Product Name:** Magcarb® L RX-13972

### Section 6 - Accidental Release/Spill Procedures

**Steps to be Taken in Case Material is Released or Spilled:** Sweep up spilled material and repackage. Dispose of in accordance with local, state and federal regulations.

### Section 7 - Storage and Handling

Keep in a tightly-closed container. Store in cool, dry & ventilated area. Protect against physical damage.

### Section 8 - Personal Protection

**Protective Gloves:** Rubber gloves

**Eye Protection:** Safety goggles

**Respiratory Protection:** A dust mask is recommended when dust is a nuisance. A respirator with particulate filters may be needed in some situations.

**Engineering Measures:** For normal operation local exhaust ventilation should suffice. Direct exhaust when material becomes heated and fumes are given off.

### Section 9 - Physical and Chemical Properties

<b>Boiling Point (F°):</b>	Solid	<b>Specific Gravity (H<sub>2</sub>O=1):</b>	2.2
<b>Vapor Pressure (mm-Hg):</b>	Solid	<b>Percent Volatile by Volume (%):</b>	Nil
<b>Vapor Density (air=1):</b>	Solid	<b>Solubility in Water:</b>	Slight
<b>Decomposition Point:</b>	-350°C	<b>pH Aq. Slurry approx.:</b>	10

**Appearance and Odor:** White odorless powder

### Section 10 - Stability and Reactivity

**Stability:** Stable.

**Incompatibilities:** Acids.

**Hazardous Decomposition Products:** No applicable information was found.

### Section 11 - Toxicological Information

**Acute Toxicity:** Oral LD<sub>50</sub> (rats): >5000 mg/kg

### Section 12 - Ecological Information

No information is available at this time.

**Product Name:** Magcarb® L RX-13972

### Section 13 - Disposal Considerations

**Waste Disposal Method:** Follow all applicable local, state, and federal regulations for disposal. Contacting a waste disposal company is recommended.

### Section 14 - Transport Information

Not classified as hazardous according to the Department of Transportation.

### Section 15 - Regulatory Information

**Toxic Substances Control Act (TSCA):** This product is listed on the TSCA Inventory of the United States under CAS #7760-50-1.

### Section 16 - Other Information

Prepared By: DCU

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All information is presented in good faith using available information. The HallStar Company makes no representation of the accuracy or completeness of the information. The user should consider this information as a supplement to other information that may be available. User should also determine suitability of information in their situation to determine proper use and disposal, protection of persons and the environment.

<sup>(1)</sup> Affiliated companies include RTD\*HallStar Company, HallStar Solutions Corp., Ester Solutions Company, Memphis Solutions Company and Marine Magnesium & Minerals Company.