

## MATERIAL SAFETY DATA SHEET

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**MATERIAL:** MILK OF MAGNESIA, USP

**MANUFACTURER:** PHARMACEUTICAL ASSOCIATES, INC.  
201 Delaware Street  
Greenville, S.C. 29605

**EMERGENCY NUMBER:** Poison Control Center 1-800-922-1117

**ACTIVE INGREDIENTS:** Magnesium Hydroxide 400 mg

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### MATERIAL IDENTIFICATION AND INFORMATION

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**COMPONENTS** Chemical Name & Common Names  
Magnesium Hydroxide as: Barcroft's Magnesium Hydroxide Paste  
or Hydro Magma  
Saccharin Sodium, USP  
Potassium Citrate, USP  
Methocel E4M Premium  
Sorbitol Solution, USP  
Antifoam AF Emulsion  
Methylparaben, NF  
Propylparaben, NF  
Propylene Glycol, USP  
Spearmint Flavor  
Purified Water, USP

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### HEALTH HAZARD INFORMATION

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**PRIMARY ROUTE OF ENTRY:** Ingestion/Not hazardous

**CARCINOGEN LISTED:** Not Listed

**HEALTH HAZARDS:** **Acute;** Rectal Bleeding, do not use if have Kidney  
disease  
**Chronic;** N/A

**EFFECTS OF OVEREXPOSURE:** Hypersensitivity to any of the components

**AUTOIGNITION TEMPERATURE:** N/A

**FLASH POINT:** N/A

**FLAMMABLE LIMITS: Lower:** N/A

**Upper:** N/A

**EXTINGUISHING MEDIA:** Water or same as surrounding area.

**UNUSUAL FIRE & EXPLOSION HAZARDS:** N/A

**SPECIAL FIRE FIGHTING PROCEDURES & PRECAUTIONS:** Wear full protective clothing and self contained breathing apparatus.

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#### **REACTIVITY HAZARD DATA**

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**STABILITY:** Stable

**HAZARDOUS POLYMERIZATION:** will not occur

**CONDITIONS AND MATERIALS TO AVOID:** Heat or Fire

**HAZARDOUS DECOMPOSITION PRODUCTS:** Unknown

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#### **ENVIRONMENTAL PROTECTION**

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**IF MATERIAL IS RELEASED OR SPILLED:** Absorb with paper towel or mop. Residues may be flushed to sanitary sewer with water.

**WASTE DISPOSAL METHOD:** All wastes will be sent to an appropriate, approved disposal facility following standard operating procedures.

**EPA HAZARDOUS WASTE #:** None

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#### **SPECIAL PRECAUTIONS**

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**PRECAUTIONS FOR HANDLING AND STORING:** Store at controlled temp. 59-86 F.

**OTHER PRECAUTIONS:** Emits toxic fumes on combustion.

**EMERGENCY AND FIRST AID PROCEDURES:** CONTACT EMPLOYEE HEALTH SERVICES IMMEDIATELY.

1. **INHALATION:** Remove to fresh air and contact a physician or poison control center.
2. **EYE CONTACT: VAPOR DENSITY:** N/A
3. **SKIN CONTACT:** Wash contaminated area with water. If skin irritation occurs, contact physician.
4. **INGESTION:** Overusage: Contact a physician or poison control center.

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#### **SPECIAL PROTECTION INFORMATION**

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**VENTILATION:** Not required under normal conditions of therapeutic use.

**RESPIRATORY PROTECTION:** Not required under normal conditions of therapeutic use.

**PROTECTIVE GLOVES & CLOTHING:** Not required under normal conditions of therapeutic use.

**EYE PROTECTION:** Safety glasses recommended.

**ADDITIONAL MEASURES:** None

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#### **PHYSICAL DATA**

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**APPEARANCE:** White, Opaque  
Suspension

**ODOR THRESHOLD:** Spearmint

**MELTING POINT:** N/A

**VAPOR PRESSURE:** N/A

**BOILING POINT:** N/A

**VAPOR DENSITY:** N/A

**EVAPORATION RATE:** N/A

**SPECIFIC GRAVITY:** N/A

**WATER REACTIVE:** No