



**MATERIAL SAFETY DATA SHEET**

**BAYER HEALTHCARE LLC**  
 Consumer Care Division  
 36 Columbia Road  
 Morristown, NJ 07962-1910

**TRANSPORTATION EMERGENCY**  
 CALL CHEMTREC..... : (800) 424-9300  
 INTERNATIONAL ..... : (703) 527-3887

**NON-TRANSPORTATION**  
 BAYER EMERGENCY PHONE : (800) 331-4536  
 BAYER INFORMATION PHONE: (800) 331-4536  
 or (800) 743-5423

**Section 1: Product and Company Identification**

**Product Name:** Phillips' Milk of Magnesia - Original  
**Chemical Family:** Laxative

**Section 2: Composition/Information on Ingredients**

**HAZARDOUS INGREDIENTS**

<u>Ingredient Name/ CAS Number</u>	<u>Exposure Limits</u>	<u>Concentration</u>	
		<u>Min.</u>	<u>Max.</u>
This material is not subject to the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.			

**Label Ingredients:** Magnesium Hydroxide; Water; Sodium Hypochlorite;

**OTHER INGREDIENTS**

The ingredients listed below are provided for informational purposes.

<u>Ingredient Name/ CAS Number</u>	<u>Exposure Limits</u>	<u>Concentration</u>	
		<u>Min.</u>	<u>Max.</u>
Magnesium hydroxide 1309-42-8	<b>OSHA (PEL):</b> Not Established <b>ACGIH (TLV):</b> Not Established	5%	10%

**Section 3: Hazards Identification**

Material Name: Phillips' Milk of Magnesia - Original

## EMERGENCY OVERVIEW

**Color:** White **Form:** Liquid **Odor:** Odorless  
Product poses little or no hazard if spilled and no unusual hazard if involved in a fire. See Potential Health Effects if the recommended dosage is exceeded.

### POTENTIAL HEALTH EFFECTS

**Route(s) of Entry:** Appropriate route of entry:, Ingestion

### HUMAN EFFECTS AND SYMPTOMS OF OVEREXPOSURE

#### Inhalation Hazards

**Acute Inhalation Hazards:** Not expected to be irritating.

#### Skin Hazards

**Acute Skin Hazards:** Not expected to be irritating.

#### Eye Hazards

**Acute Eye Hazards:** May cause slight irritation.

#### Ingestion Hazards

**Acute Ingestion Hazards:** Causes a laxative effect. Magnesia salts are so slowly absorbed that oral administration ordinarily causes only purging.

#### Carcinogenic Components:

**NTP:** None

**IARC:** None

**OSHA:** None

#### Medical Conditions

**Aggravated by Exposure:** Do not take this product without first consulting a health professional, if you have any of the following conditions: Taking prescription medications, a magnesium-restricted diet, Kidney disease, Consult a doctor before using a laxative if abdominal pain, nausea or vomiting are present, or there has been a sudden change in bowel habits that persists over a period of 2 weeks. Laxative products should not be used for a period longer than 1 week unless directed by a doctor. Rectal bleeding or failure to have a bowel movement after use of a laxative may indicate a serious condition. Discontinue use and consult your doctor.

#### Human Health Effects

**Postnote:** This is a pharmaceutical material available without a prescription. Use only as directed. See carton for full directions and warnings.

### Section 4: First Aid Measures

**First Aid for Eye:** In case of contact, flush with copious amounts of water for at least 15 minutes. Call a physician.

**First Aid for Skin:** In case of skin contact, wash affected areas with soap and water. Contact a physician if irritation develops.

**First Aid for Inhalation:** Not applicable.

**First Aid for Ingestion:** In case of overdose, contact your regional poison control center or physician immediately. Contact U.S. Poison Control Center at 1-800-222-1222.

#### Section 5: Fire Fighting Measures

**Flash Point:** Not Applicable

**Flammable Limits:**

**Upper Explosion Limit (UEL %):** Not Established

**Lower Explosion Limit (LEL %):** Not Established

**Auto-ignition Temperature:** Not Applicable

**Extinguishing Media:**

**Suitable:** Water

**Special Fire Fighting Procedures:** Firefighters should be equipped with self-contained breathing apparatus to protect against potentially toxic and irritating fumes.

#### Section 6: Accidental Release Measures

**Spill or Leak Procedures:** Absorb material and place in appropriate containers for disposal. Wash spill area with water. Spill area can be washed to a sanitary sewer.

#### Section 7: Handling and Storage

**Storage Temperature:** Room Temperature

**Shelf Life:** Do not use after expiration date.

**Special Sensitivity:** None known.

**Handling/Storage Precautions:** Keep out of reach of children. Avoid contact with eyes. Avoid excessive contact with skin or clothing. Wash thoroughly after handling. Store in a dry place away from excessive heat. Reseal containers immediately after use.

#### Section 8: Exposure Controls/Personal Protection

**Personal Protection Equipment**

**Eye Protection Requirements:** None for normal use.

**Skin Protection Requirements:** No special skin protection requirements during normal handling and use.

**Ventilation Requirements:** Under normal conditions of use, special ventilation is not required.

**Respirator Requirements:** Under normal conditions of use, respiratory protection is not required.

**Work Practices:** Normal clinical practice. Use good personal hygiene - wash hands and exposed skin thoroughly with soap and water after each use.

**Additional Protective Measures:** Employers shall provide handwashing facilities which are readily accessible to employees. Educate and train employees in the safe use and handling of this product.

**Section 9: Physical and Chemical Properties**

**Physical Form:** Liquid  
**Color:** White  
**Odor:** Odorless  
**pH:** Not Applicable  
**Boiling Point:** Not Applicable  
**Melting/Freezing Point:** Not Established  
**Solubility in Water:** Not Applicable  
**Specific Gravity:** Not Applicable  
**Bulk Density:** Not Applicable  
**Vapor Pressure:** Not Applicable

**Section 10: Stability and Reactivity**

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

**Substances to Avoid:** See carton for full directions and warnings.

**Conditions to Avoid:** None known.

**Decomposition Products:** None known.

**Section 11: Toxicological Information**

**Toxicity Data for** Phillips' Milk of Magnesia - Original  
**Toxicity Note:** No data available for this product.

**Section 12: Ecological Information**

Ecological Data for Phillips' Milk of Magnesia - Original  
**Ecological Note:** No data available for this product.

**Section 13: Disposal Considerations**

**Waste Disposal Method:** Waste disposal should be in accordance with existing federal, state and local environmental control laws.

**Section 14: Transportation Information**

**Technical shipping name:** Food grade ingredient mixture

Domestic Surface Transportation (DOT)

**Hazard Class or Division:** Non-Regulated

Marine Transportation (IMO / IMDG)

**Hazard Class Division Number:** Non-Regulated

Air Transportation (ICAO / IATA)

**Hazard Class Division Number:** Non-Regulated

**Section 15: Regulatory Information**

United States Federal Regulations

**OSHA Hazcom Standard Rating:** Not subject to OSHA

**TSCA Inventory List:** This product is exempt from TSCA under Section 3 (2)(B)(vi) when used for pharmaceutical application.

**CERCLA Hazardous Substance:**

<u>Component(s)</u>	<u>Reportable Quantity</u>
None	

SARA Title III

**SARA Section 302 Extremely Hazardous Substances:**

<u>Component(s)/ CAS Number</u>	<u>Concentration</u>	
	<u>Min.</u>	<u>Max.</u>
Exempt		

**SARA Section 311/312 Hazard** Exempt from SARA Section 311/312

**Categories:**

**SARA Section 313 Toxic Chemicals:**

<u>Component(s)/</u> <u>CAS Number</u> Exempt	<u>Reporting</u> <u>Threshold</u>	<u>Concentration</u> <u>Min.</u>	<u>Max.</u>
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**RCRA Status:**

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

The following chemicals are specifically listed by individual states; other product specific health and safety data in other sections of the MSDS may also be applicable for state requirements. For details on your regulatory requirements you should contact the appropriate agency in your state.

**State Right-to-Know Information**

<u>Component(s)/</u> <u>CAS Number</u>	<u>State Code</u>	<u>Concentration</u> <u>Min.</u>	<u>Max.</u>
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State Code Translation Table

**Section 16: Other Information**

**HMIS Rating**

<b>Health</b>	0
<b>Flammability</b>	0
<b>Reactivity</b>	0

0=Minimal 1=Slight 2=Moderate 3=Serious 4=Severe  
\*=Chronic Health Hazard

BAYER HEALTHCARE LLC's method of hazard communication is comprised of Product Labels and Material Safety Data Sheets. HMIS and NFPA ratings are provided by BAYER HEALTHCARE LLC as a customer service.

Contact: Phil Cornejo  
Phone: 717-866-3855  
MSDS Number: 000000001862  
Version Date: 11/29/2007  
MSDS Version: 1.4

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|| Indicates Relevant Change Made.

Material Name: Phillips' Milk of Magnesia - Original

