



9BAYER

HC#07

MATERIAL SAFETY DATA SHEET

Item : 270368
Cat: 128430353-03

BAYER CORPORATION
CONSUMER CARE DIVISION
99 Cherry Hill Road
Parsippany, NJ 07054-1102

TRANSPORTATION EMERGENCY
CALL CHEMTREC: 800-424-9300
DISTRICT OF COLUMBIA: 202-483-7616

NON-TRANSPORTATION
BAYER EMERGENCY PHONE...: (800) 331-4536
BAYER INFORMATION PHONE.: (800) 331-4536

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1. CHEMICAL PRODUCT IDENTIFICATION:

PRODUCT NAME.....: Phillips' (R) Milk of Magnesia Original
PRODUCT CODE.....: 301, 302, 303
CHEMICAL FAMILY.....: Laxative and antacid

2. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENT NAME /CAS NUMBER	EXPOSURE LIMITS	CONCENTRATION (%)
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***** HAZARDOUS INGREDIENTS *****

1- 489 096
C- 1284 3035301

This pharmaceutical product, available without a prescription, is for human consumption. These materials are not subject to the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. This Material Safety Data Sheet is not intended for industrial exposures.

3. HAZARDS IDENTIFICATION:

* EMERGENCY OVERVIEW *

* Over-the-Counter agent in liquid form that poses little or *

* no immediate hazard. See Potential Health Effects if the *

* recommended dosage is exceeded. *

POTENTIAL HEALTH EFFECTS:

ROUTE(S) OF ENTRY.....: Appropriate route of entry: oral

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3. HAZARDS IDENTIFICATION (Continued)

HUMAN EFFECTS AND SYMPTOMS OF OVEREXPOSURE:

NOTE: This is a pharmaceutical material available without a prescription - use only as directed. See product packaging for further information concerning adverse effects and drug interaction precautions..

- ACUTE INHALATION.....: None known.
- ACUTE SKIN CONTACT.....: None known.
- ACUTE EYE CONTACT.....: May be irritating to the eyes by mechanical action.
- ACUTE INGESTION.....: Ingestion of this product causes a laxative effect. Magnesia salts are so slowly absorbed that oral administration ordinarily causes only purging.
- CHRONIC EFFECTS OF EXPOSURE...: Overdose or prolonged ingestion may cause diarrhea and abdominal pain.

CARCINOGENICITY.....: The components of this product are not listed by NTP, IARC or regulated as a carcinogen by OSHA.

MEDICAL CONDITIONS

AGGRAVATED BY EXPOSURE.....: Persons with preexisting kidney disorders may be more susceptible to the effects of this product.

4. FIRST AID MEASURES:

- FIRST AID FOR EYES.....: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.
- FIRST AID FOR SKIN.....: Flush skin with plenty of 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. For additional information, contact Bayer Corporation at 1-800-800-4793.

5. FIRE FIGHTING MEASURES:

- FLASH POINT.....: Not Applicable
- EXTINGUISHING MEDIA.....: Water
- SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should be equipped with self-contained breathing apparatus to protect against potentially toxic and irritating fumes.

6. ACCIDENTAL RELEASE MEASURES:

SPILL OR LEAK PROCEDURES.....: Spills should be taken up with an appropriate absorbent and place in normal trash. Spill area can be washed with water. Small spills may be flushed into the sewer with excess water.

7. HANDLING AND STORAGE:

STORAGE TEMPERATURE(MIN/MAX): Room temperature.
SHELF LIFE.....: Do not use after expiration date.
SPECIAL SENSITIVITY.....: None known.
HANDLING/STORAGE PRECAUTIONS: Keep this and all drugs out of the reach of children. Avoid contact with eyes and skin. Wash thoroughly after handling. Store in a dry place away from excessive heat. Reseal containers immediately after use. Protect from freezing. Use normal precautions for storage of a drug.

8. PERSONAL PROTECTION:

EYE PROTECTION REQUIREMENTS.....: None for normal use.
SKIN PROTECTION REQUIREMENTS.....: None for normal 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.

9. PHYSICAL AND CHEMICAL PROPERTIES:

PHYSICAL FORM.....: Liquid
COLOR.....: Opaque white
ODOR.....: None
pH.....: Not Established
BOILING POINT.....: Not Established
MELTING/FREEZING POINT....: Not Established

9. PHYSICAL AND CHEMICAL PROPERTIES (Continued)

SOLUBILITY IN WATER: Insoluble
SPECIFIC GRAVITY: Not Established
BULK DENSITY.....: Not Established
VAPOR PRESSURE: Not Applicable

10. STABILITY AND REACTIVITY:

STABILITY.....: This is a stable material.
HAZARDOUS POLYMERIZATION...: Will not occur.
INCOMPATIBILITIES.....: See product packaging for drug interaction.
INSTABILITY CONDITIONS.....: None known.
DECOMPOSITION PRODUCTS.....: Not Applicable.

11. TOXICOLOGICAL INFORMATION:

TOXICITY DATA FOR: Magnesium Hydroxide
ACUTE TOXICITY
ORAL LD50.....: 8500 mg/kg (Rat)

12. ECOLOGICAL INFORMATION:

NO ECOLOGICAL INFORMATION AVAILABLE

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD.....: Waste disposal should be in accordance with
existing federal, state and local environmental control laws.

14. TRANSPORTATION INFORMATION:

TECHNICAL SHIPPING NAME.....: Laxative and antacid
PRODUCT LABEL.....: Phillips' (R) Milk of Magnesia Original

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14. TRANSPORTATION INFORMATION (Continued)

DOT (DOMESTIC SURFACE)

HAZARD CLASS OR DIVISION: Non-Regulated

IMO / IMDG CODE (OCEAN)

HAZARD CLASS DIVISION NUMBER...: Non-Regulated

ICAO / IATA (AIR)

HAZARD CLASS DIVISION NUMBER...: Non-Regulated

15. REGULATORY INFORMATION:

OSHA STATUS.....: This material is not subject to the OSHA Hazard Communication Standard as noted in 29 CFR 1910.1200(b) (6) (vii).

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

CERCLA REPORTABLE QUANTITY...: None

SARA TITLE III:

SECTION 302 EXTREMELY

HAZARDOUS SUBSTANCES...: None

SECTION 311/312

HAZARD CATEGORIES.....: Exempt from SARA Section 311/312

SECTION 313

TOXIC CHEMICALS.....: None

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.

COMPONENT NAME
/CAS NUMBER

CONCENTRATION

STATE CODE

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15. REGULATORY INFORMATION (Continued)

COMPONENT NAME /CAS NUMBER	CONCENTRATION	STATE CODE
Magnesium Hydroxide 1309-42-8	5 - 10 %	PA3, NJ4
Water 7732-18-5	Greater than 25 %	PA3, NJ4

NJ4 = New Jersey Other - included in 5 predominant ingredients > 1%
PA3 = Pennsylvania Non-hazardous present at 3% or greater.

CALIFORNIA PROPOSITION 65

To the best of our knowledge, this product contains no levels of listed substances, which the state of California has found to cause cancer, birth defects or other reproductive effects.

MASSACHUSETTS SUBSTANCE LIST (MSL)

Hazardous Substances and Extraordinarily Hazardous Substances on the MSL must be identified when present in products. To the best of our knowledge, this product contains no substances at a level which could require reporting under the statute.

16. OTHER INFORMATION:

HMIS RATINGS: Health Flammability Reactivity

 1 0 0

 0-Minimal 1-Slight 2-Moderate 3-Serious 4-Severe

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

REASON FOR ISSUE.....: Update format
 PREPARED BY.....: S. Van Volkenburg
 APPROVED BY.....: Llew C. Williams
 APPROVAL DATE.....: 12/22/95
 SUPERSEDES DATE.....: 05/12/93
 MSDS NUMBER.....: 24952

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