

# Procter & Gamble

## MATERIAL SAFETY DATA SHEET

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MSDS Identifier

**Pepto-Bismol Original  
Liquid**

### SECTION I – CHEMICAL / PRODUCT AND COMPANY IDENTIFICATION

<b>THE PROCTER &amp; GAMBLE COMPANY</b> Health Care Research Center 8700 Mason-Montgomery Road Mason, OH 45040-9462		<b>RATING KEY</b> 4=EXTREME 3=HIGH 2=MODERATE 1=SLIGHT	<b>Hazard Rating</b> Health: 0 Flammability: 0 Reactivity: 0
<b>EMERGENCY PHONE:</b>	Transportation Emergency (24 hour) Telephone Number: CHEMTREC: 1-800-424-9300 in the U.S. and Canada; 1-703-527-3887 for calls originating elsewhere or call the Poison Control Center	Prepared by: Jill Karner, CIH Issue Date: December 5, 2007 Last Reviewed: Jan, 2000	
<b>Material Name:</b>	Pepto-Bismol Original Liquid		

### SECTION II – COMPOSITION AND INGREDIENTS

Hazardous ingredients as defined by OSHA, 29 CFR 1910.1200, and/or WHMIS under the HPA. These substances are listed because in their pure bulk form, they meet the OSHA definition of hazardous. Any hazards associated with this finished product are listed in Section III of this MSDS.			
<b>Principal Hazardous Components:</b>	<b>CAS Number</b>	<b>Conc. %</b>	<b>Exposure Limit/LC50/LD50</b>
Bismuth Subsalicylate	14882-18-9	1 – 5	15mg/m3 - OSHA PEL

### SECTION III – HAZARDS IDENTIFICATION

<b>Emergency Overview:</b> This mixture is a product regulated by the FDA. Within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200]: this mixture is not considered a hazard when used in a manner which is consistent with the labeled directions.	
<b>Eye:</b>	Contact causes moderate irritation.
<b>Skin:</b>	Mildly irritating to the skin.
<b>Inhalation:</b>	Not an inhalation hazard.
<b>Ingestion:</b>	Overdose will produce symptoms of salicylate intoxication – nausea, dizziness, tinnitus, deafness, sweating and dyspepsia.

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SECTION IV – FIRST AID MEASURES	
<b>Eye:</b>	Flush eyes with water for 15 minutes.
<b>Skin:</b>	Wash affected area with soap and water. Seek medical attention if irritation results.
<b>Inhalation:</b>	Not an inhalation hazard.
<b>Ingestion:</b>	Treatment is based on salicylate dose: <div style="margin-left: 20px;">                     &lt; 30 mg/lb = dilute stomach contents with water or milk.                      30-84 mg/lb = induce emesis.                      &gt; 84 mg/lb = induce emesis and seek medical attention as soon as possible.                 </div>
<b>Additional First Aid Measures:</b> None known	

SECTION V – FIRE FIGHTING MEASURES			
<b>Flash Point:</b>	> 210° F	<b>Flash Point test method:</b>	Closed cup
<b>Auto-ignition Temperature:</b>	<input checked="" type="checkbox"/> Not applicable <input type="checkbox"/> Not available <input type="checkbox"/> deg. C <input type="checkbox"/> deg F.	<b>Flammable Limits (% by volume in air)</b>	LEL        %    N/A UEL        %    N/A
<b>Extinguishing Media:</b>	Use water spray, alcohol foam, or carbon dioxide.		
<b>Explosion Hazards:</b>	Material will not burn.		
<b>Special Instructions:</b>	None known		

SECTION VI – ACCIDENTAL RELEASE MEASURES	
<b>Personal Safeguards:</b>	Avoid excessive contact and contact with the eyes.
<b>Environmental Precautions:</b>	Treat dispose in accordance with all regulations.
<b>Spill Clean-up Procedures:</b>	<i>Household:</i> Safe to dispose of in refuse. <i>Industrial Setting:</i> Soak up with absorbent, shovel into waste container, flush area with soap and water. Dispose in accordance with all regulations.

SECTION VII – HANDLING AND STORAGE	
<b>Recommended Storage Temperature:</b>	Room temperature
<b>Personal Precautions for Safe Storage and Handling:</b>	Store at room temperature. Avoid direct sunlight.
<b>Conditions for Safe Storage:</b>	Avoid excessive heat and protect from freezing.
<b>Other Precautions:</b>	None known

SECTION VIII – EXPOSURE CONTROLS, PERSONAL PROTECTION	
This section only applies to the product when used in an <u>industrial setting</u> .	
<b>Ventilation:</b>	Good general ventilation is sufficient for control.
<b>Eye Protection:</b>	Wear safety glasses with side shields.
<b>Respiratory Protection:</b>	None
<b>Skin Protection:</b>	For brief contact normal work attire is sufficient.
<b>Other Special Protection:</b>	None known

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SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES			
Appearance / Color:	Pink, opaque viscous suspension	Melting Point:	Not available
Odor:	Wintergreen odor	Boiling Point:	Not available
Odor Threshold:	Not available	Solubility in Water:	Moderately soluble
Physical State:	Liquid	Vapor Pressure (mm Hg):	Not applicable
Vapor Density:	Not applicable	Specific Gravity (H <sub>2</sub> O=1):	~ 1.0
pH:	3.0 – 4.0	Other Data:	Product complies with State and Federal regulations for VOC content.

SECTION X – STABILITY AND REACTIVITY	
Stability:	Stable
Possibility of Hazardous Reaction:	None known
Incompatibility: (Materials to avoid)	None known
Hazardous Decomposition Products:	None known

SECTION XI – TOXICOLOGICAL INFORMATION	
Chronic Effects:	Studies indicate no adverse effects.
Target Organs:	No target organs reported.
Carcinogenicity:	This finished consumer product is not carcinogenic.
NTP:	No
IARC:	No

SECTION XII – ECOLOGICAL INFORMATION
Relevant ecotoxicity and fate data for ingredients in this formulation have been reviewed. Under normal and foreseeable consumer uses, there are no concerns for aquatic organisms exposed to product ingredients at the anticipated environmental concentrations. The product is compatible with down-the-drain disposal routes, including municipal wastewater treatment processes and septic tank systems. This product is intended for dispersive use and should not be disposed of directly into the environment.

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SECTION XIII – DISPOSAL CONSIDERATIONS	
<b>Waste Disposal Method:</b> Disposal is to be performed in compliance with Federal, State/Provincial and Local regulations.	
<b>Households:</b> Product is safe for disposal down the drain after use with excessive quantities of water.	
<b>Industrial Setting:</b>	
Agency	Requirement
US EPA	This material would not be considered a hazardous waste when disposed. Contact local regulators for guidance prior to sewerage of this material.

SECTION XIV – TRANSPORTATION	
Agency	Classification
US DOT (transportation by ground)	Non-Regulated
IMDG (transportation by sea)	Non-Regulated
IATA (transportation by air)	Non-Regulated

SECTION XV – ADDITIONAL REGULATORY INFORMATION		
<b>The product(s) described in this Material Safety Data Sheet are regulated under the Federal Food, Drug and Cosmetics Act and are safe to use as per directions on container, box or accompanying literature (where applicable).</b>		
<b>US Federal:</b>		
TSCA – All intentionally-added components of this product are listed on the US TSCA Inventory.		
SARA 313/302/304/311/312 chemicals: None		
<b>US States:</b>		
<b>California:</b> This product has been evaluated and does not require warning labeling under California Proposition 65.		
<b>California Registration Number:</b> None		
<b>State Right-to-Know and CERCLA:</b> The following ingredients present in the finished product are listed on state right-to-know lists or state work exposure lists.		
Ingredient(s)	CERCLA RQ	State(s)
Benzoic Acid (< 1% Conc.) (CAS No. 65-85-0)	5,000 lbs	Below reporting threshold

SECTION XVI – OTHER INFORMATION
<p><b>DISCLAIMER:</b> This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Procter &amp; Gamble to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.</p> <p>This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Procter &amp; Gamble assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.</p>