

SAFETY DATA SHEETS

This SDS packet was issued with item:

078441193

N/A

Procter & Gamble

MATERIAL SAFETY DATA SHEET
Page 1 of 4

MSDS Identifier

Pepto-Bismol Original
Chewable Tablets

SECTION I – CHEMICAL / PRODUCT AND COMPANY IDENTIFICATION		
THE PROCTER & GAMBLE COMPANY Health Care Research Center 8700 Mason-Montgomery Road Mason, OH 45040-9462	RATING KEY 4=EXTREME 3=HIGH 2=MODERATE 1=SLIGHT	Hazard Rating Health: 0 Flammability: 0 Reactivity: 0
EMERGENCY PHONE:	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
Material Name:	Pepto-Bismol Original Chewable Tablets	

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.			
Principal Hazardous Components:	CAS Number	Conc. %	Exposure Limit/LC50/LD50
Bismuth Subsalicylate	14882-18-9	10 – 30	15mg/m3 - OSHA PEL
Talc	14807-96-6	1 – 5	2 mg/m3 - (ACGIH TLV)
Magnesium Stearate	557-04-0	1 – 5	10 mg/m3 - (ACGIH TLV)
Methyl Salicylate	119-36-8	1 – 5	Oral LD50 rat - 887 mg/kg

SECTION III – HAZARDS IDENTIFICATION	
Emergency Overview: 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.	
Eye:	Dust may be irritating to the eye.
Skin:	Non-irritating to the skin.
Inhalation:	Dust may be mildly irritating to respiratory tract.
Ingestion:	Overdose will produce symptoms of salicylate intoxication – nausea, dizziness, tinnitus, deafness, sweating and dyspepsia.

Procter & Gamble

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

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

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

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

SECTION VIII – EXPOSURE CONTROLS, PERSONAL PROTECTION	
This section only applies to the product when used in an <u>industrial setting</u> .	
Ventilation:	Good general ventilation is sufficient for control. Local exhaust ventilation may be needed for control if operation is dusty.
Eye Protection:	Wear safety glasses with side shields.
Respiratory Protection:	If dust levels are above exposure levels, respiratory protection may be needed.
Skin Protection:	For brief contact normal work attire is sufficient.
Other Special Protection:	None known

Procter & Gamble

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES			
Appearance / Color:	Pink tablets	Melting Point:	Not available
Odor:	Wintergreen odor	Boiling Point:	Not available
Odor Threshold:	Not available	Solubility in Water:	Moderately soluble
Physical State:	Solid	Vapor Pressure (mm Hg):	Not applicable
Vapor Density:	Not applicable	Specific Gravity (H ₂ O=1):	Not applicable
pH:	Not applicable	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
<p>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.</p>

Procter & Gamble

SECTION XIII – DISPOSAL CONSIDERATIONS	
Waste Disposal Method: Disposal is to be performed in compliance with Federal, State/Provincial and Local regulations.	
Households: Product is safe for disposal down the drain after use with excessive quantities of water.	
Industrial Setting:	
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		
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).		
US Federal:		
TSCA – All intentionally-added components of this product are listed on the US TSCA Inventory.		
SARA 313/302/304/311/312 chemicals: None		
US States:		
California: This product has been evaluated and does not require warning labeling under California Proposition 65.		
California Registration Number: None		
State Right-to-Know and CERCLA: 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)
Methyl Salicylate	Not applicable	PA, RI
Talc	Not applicable	CA, IL, MA, MN, NJ, PA, RI
Calcium Carbonate (Conc. < 40%) (CAS No. 471-34-1)	Not applicable	MA, MN, PA, RI

SECTION XVI – OTHER INFORMATION
<p>DISCLAIMER: 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 & 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 & 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>

SAFETY DATA SHEET



Issuing Date: 11-May-2015

Revision Date: 29-Jun-2015

Version 1.01

This safety data sheet was developed based on regulations applicable to an industrial/occupational setting and may be applicable to Distribution personnel. This safety data sheet does not address consumer use; for any information relevant to consumer use or retail handling refer to the package label

1. IDENTIFICATION

Product Name Pepto-Bismol Original Chewable Tablets

Product ID: 15132077_RET_NG

Product Type: Finished Product - Consumer (Retail) Use Only

Manufacturer The Procter & Gamble Company
Mason Business Center
8700 Mason-Montgomery Road
Mason, OH 45040-9462
+1 513 622-1000

Procter & Gamble Inc.
P.O. Box 355, Station A
Toronto, ON M5W 1C5
1-800-465-2945

E-mail Address pgsds.im@pg.com

Emergency Telephone Transportation (24 HR)
CHEMTREC - 1-800-424-9300
(U.S./ Canada) or 1-703-527-3887
Mexico toll free in country: 800-681-9531

2. HAZARD IDENTIFICATION

This is a personal care product that is safe for consumers and other users under normal and reasonably foreseeable use. This safety data sheet was developed based on regulations applicable to bulk substances in an industrial/occupational setting.

For Consumer - Ingredients in this product are not deemed to be hazardous when the product is used as intended.

For Manufacturing site personnel as follows:.

This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:.

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Hazard pictograms None

Precautionary Statements - Prevention None

Precautionary Statements - Response None

Precautionary Statements - Storage None

Precautionary Statements - Disposal None

Hazards not otherwise classified (HNOC) None

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation

Chemical Name	Synonyms	Trade Secret	CAS-No	Weight %
Carbonic acid calcium salt (1:1)	-	No	471-34-1	30 - 35
Octadecanoic acid, magnesium salt (2:1)	-	No	557-04-0	1 - 5
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	-	No	14807-96-6	1 - 5

Active pharmaceutical ingredient

Chemical Name	Synonyms	CAS-No	Weight %
4H-1,3,2-Benzodioxabismine-4-one, 2-hydroxy-		14882-18-9	25.9545

4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention immediately if irritation persists.

Skin contact None under normal use.

Ingestion Call a physician or poison control center immediately if overdosed.

Inhalation None under normal use.

Most important symptoms/effects, acute and delayed No information available.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Water. Dry chemical. Alcohol-resistant foam.

Unsuitable Extinguishing Media None.

Special hazard None known.

Special protective equipment for fire-fighters As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Specific hazards arising from the None.

chemical

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions None under normal use conditions.

Advice for emergency responders Use personal protective equipment as required.

Environmental precautions **Household:**
Product is safe to dispose of in household garbage or down the drain.
Non-household:
Do not discharge product into natural waters without pre-treatment or adequate dilution

Methods and materials for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible products None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	CAS-No	ACGIH TLV	OSHA PEL	Mexico PEL
Carbonic acid calcium salt (1:1)	471-34-1		TWA: 15 mg/m ³ total dust TWA: 5 mg/m ³ respirable fraction (vacated) TWA: 15 mg/m ³ total dust (vacated) TWA: 5 mg/m ³ respirable fraction	Mexico: TWA 10 mg/m ³ Mexico: STEL 20 mg/m ³
Octadecanoic acid, magnesium salt (2:1)	557-04-0	TWA: 10 mg/m ³ except stearates of toxic metals		
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	14807-96-6	TWA: 2 mg/m ³ particulate matter containing no asbestos and <1% crystalline silica, respirable fraction	(vacated) TWA: 2 mg/m ³ respirable dust <1% Crystalline silica, containing no Asbestos TWA: 20 mppcf if 1% Quartz or more, use Quartz limit	Mexico: TWA 2 mg/m ³

Chemical Name	CAS-No	Alberta	Quebec	Ontario TWAEV	British Columbia
Carbonic acid calcium salt (1:1)	471-34-1	TWA: 10 mg/m ³	TWA: 10 mg/m ³		TWA: 10 mg/m ³ TWA: 3 mg/m ³ STEL: 20 mg/m ³
Octadecanoic acid, magnesium salt (2:1)	557-04-0	TWA: 10 mg/m ³		TWA: 10 mg/m ³	TWA: 10 mg/m ³
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	14807-96-6	TWA: 2 mg/m ³	TWA: 3 mg/m ³	TWA: 2 mg/m ³	TWA: 2 mg/m ³

No relevant exposure guidelines for other ingredients

Exposure controls

This safety data sheet was developed based on regulations applicable to bulk substances in an industrial/occupational setting. For **Consumers and Retail** personnel - follow product label directions and warnings when using and/or handling this product. For **Distribution and Manufacturing** sites - follow the procedure as listed according to your Workplace Safety protocols.

Engineering Measures No information available

Personal Protective Equipment

Eye Protection No special protective equipment required

Hand Protection No special protective equipment required

Skin and Body Protection No special protective equipment required

Respiratory Protection No special protective equipment required

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C solid
Appearance pink tablet
Odor Wintergreen oil
Odor threshold No information available

<u>Property</u>	<u>Values</u>	<u>Note</u>
pH value	No information available	
Melting/freezing point	No information available	
Boiling point/boiling range	No information available	
Flash point	No information available	
Evaporation rate	No information available	
Flammability (solid, gas)	No information available	
Flammability Limits in Air		
Upper flammability limit	No information available	
Lower Flammability Limit	No information available	
Vapor pressure	No information available	
Vapor density	No information available	
Relative density	No information available	
Water solubility	No information available	
Solubility in other solvents	No information available	
Partition coefficient: n-octanol/water	No information available	
Autoignition temperature	No information available	.
Decomposition temperature	No information available	.
Viscosity of Product	No information available	
VOC Content (%)	Products comply with US state and federal regulations for VOC content in consumer products.	

10. STABILITY AND REACTIVITY

Reactivity None under normal use conditions.

Stability Stable under normal conditions.

Hazardous polymerization Hazardous polymerization does not occur.

Hazardous Reactions None under normal processing.

Conditions to Avoid None under normal processing.

Materials to avoid None in particular.

Hazardous Decomposition Products None under normal use.

11. TOXICOLOGICAL INFORMATION

Product Information

Information on likely routes of exposure

Inhalation	No known effect.
Skin contact	No known effect.
Ingestion	No known effect.
Eye contact	No known effect.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Acute toxicity	No known effect.
Skin corrosion/irritation	No known effect.
Serious eye damage/eye irritation	No known effect.
Skin sensitization	No known effect.
Respiratory sensitization	No known effect.
Germ cell mutagenicity	No known effect.
Neurological Effects	No known effect.
Reproductive toxicity	No known effect.
Developmental toxicity	No known effect.
Teratogenicity	No known effect.
STOT - single exposure	No known effect.
STOT - repeated exposure	No known effect.
Target Organ Effects	No known effect.
Aspiration hazard	No known effect.
Carcinogenicity	No known effect.

Component Information

Chemical Name	CAS-No	LD50 Oral	LD50 Dermal	LC50 Inhalation
Carbonic acid calcium salt (1:1)	471-34-1	> 2000 mg/kg bw (OECD 420)	> 2000 mg/kg bw (OECD 402)	> 3 mg/L air (OECD 403)

12. ECOLOGICAL INFORMATION

Ecotoxicity

The product is not expected to be hazardous to the environment. The product is not expected to be hazardous to waste water treatment processes.

Persistence and degradability	No information available.
Bioaccumulative potential	No information available.
Mobility	No information available.
Other adverse effects	No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment

Waste from Residues / Unused Products	Non-household: Product is safe to dispose of in household garbage or down the drain. The product is not expected to be hazardous to waste water treatment processes.
Contaminated packaging	Disposal should be in accordance with applicable regional, national and local laws and regulations.

California Hazardous Waste Codes 331
(non-household setting)

14. TRANSPORT INFORMATION

DOT Not regulated
IMDG Not regulated
IATA Not regulated

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

Food and Drug Administration (FDA)

The product described in this Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable)

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

California Proposition 65

This product is not subject to warning labeling under California Proposition 65.

U.S. State Regulations (RTK)

Chemical Name	CAS-No	New Jersey
Carbonic acid calcium salt (1:1)	471-34-1	X
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	14807-96-6	X

Chemical Name	CAS-No	Pennsylvania
Carbonic acid calcium salt (1:1)	471-34-1	X
Talc (Mg ₃ H ₂ (SiO ₃) ₄)	14807-96-6	X
Methyl salicylate	119-36-8	X
1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide, sodium salt (1:1)	128-44-9	X

International Inventories

United States

All intentionally-added components of this product(s) are listed on the US TSCA Inventory.

Canada

This product is in compliance with CEPA for import by P&G.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

CEPA - Canadian Environmental Protection Act

16. OTHER INFORMATION

Issuing Date: 11-May-2015

Revision Date: 29-Jun-2015

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of SDS