



# MATERIAL SAFETY DATA SHEET

## BAYER HEALTHCARE LLC

Consumer Care  
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:** Bayer Genuine Aspirin Children's Chewable, Orange Flavor  
**Material Number:** 49711  
**Product Code:** 105  
**Chemical Family:** Analgesic

## 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:** Aspirin; Dextrose(Glucose); FD&C Yellow #6 Aluminum Lake; Flavoring; Sodium Saccharin; Pregelatinized Starch;

### 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>
Aspirin 50-78-2	<b>OSHA (PEL):</b> Not Established <b>ACGIH (TLV):</b> 5.00 mg/m3 TWA	30%	40%

Material Name: Bayer Genuine Aspirin Children's Chewable, Orange Flavor	Article Number: 49711
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### Section 3: Hazards Identification

#### EMERGENCY OVERVIEW

**CAUTION! Color:** Orange **Form:** Tablets **Odor:** Citrus  
Product poses little or no hazard if spilled and no unusual hazard if involved in a fire.

#### POTENTIAL HEALTH EFFECTS

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

#### HUMAN EFFECTS AND SYMPTOMS OF OVEREXPOSURE

##### General Effects of Exposure

**Acute Effects of Exposure:** Exceeding the recommended dosage may cause: rapid or deep breathing, confusion, agitation, nausea, vomiting, diminished hearing, ringing in the ears or a loss of hearing occurs. hemorrhage, acid/base imbalances, coma, seizures, low blood pressure, irregular heartbeat, Allergic reactions are possible with symptoms of reddening, itching, rash, swelling of the face, throat or tongue, and breathing problems. dilation of pupils,

**Chronic Effects of Exposure:** Chronic overexposure to this product may cause effects as noted under acute overexposure. disturbances in liver function, disturbances in kidney function,

##### Carcinogenic Components:

**NTP:** None

**IARC:** None

**OSHA:** None

**Medical Conditions Aggravated by Exposure:** Asthma, Kidney disorders, if you are allergic to aspirin or any other pain reliever/fever reducer., Hypersensitivity to other pain relievers, Young children, the elderly, and pregnant women may be more susceptible to the effects of this product, Children and teenagers with chickenpox or flu symptoms, Persons who are at risk for hemorrhage, Taking prescription medications, Persons consuming alcohol may be more susceptible to the effects of this product

**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:** Not applicable.

**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 %):**

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

**Auto-ignition Temperature:** Not Applicable

**Extinguishing Media:**

**Suitable:** All extinguishing media are suitable.

**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:** Spills should be swept up and placed in appropriate containers for disposal. Avoid creating dusty conditions.

#### **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 this and all drugs out of the 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. Use normal precautions for storage of a drug.

#### **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

**Appearance:** Tablets  
**Color:** Orange  
**Odor:** Citrus  
**pH:** Not Applicable  
**Boiling Point:** Not Applicable  
**Melting/Freezing Point:** Not Established  
**Solubility in Water:** Soluble  
**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:** Avoid extreme heat., Avoid contact with moisture / water.

**Decomposition Products:** None known.

### Section 11: Toxicological Information

**Toxicity Data for** Bayer Genuine Aspirin Children's Chewable, Orange Flavor  
**Toxicity Note:** No data available for this product.

**Toxicity Data for Aspirin**  
**Acute oral toxicity:** LD50 = > 1,100 mg/kg bw (Rat)

**Section 12: Ecological Information**

**Ecological Data for** Bayer Genuine Aspirin Children's Chewable, Orange Flavor

**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:** Nonprescription drug

**Domestic Surface Transportation (DOT)**

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

**Marine Transportation (IMO / IMDG)**

**Hazard Class Division** Non-Regulated

**Number:**

**Air Transportation (ICAO / IATA)**

**Hazard Class Division** Non-Regulated

**Number:**

**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:**

Component(s)

None

Reportable Quantity

**SARA Title III**

**SARA Section 302 Extremely Hazardous Substances:**

Component(s)/

CAS Number

Exempt

Concentration

Min.

Max.

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

Material Name: Bayer Genuine Aspirin Children's Chewable, Orange Flavor

Article Number: 49711

**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>	1
<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: 000000001066  
Version Date: 02/26/2010  
MSDS Version: 1.11

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|| Indicates Relevant Change Made.

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