# MATERIAL SAFETY DATA SHEET

**MSDS #:** FH/F/2006/CBCA-6MUJB  
**Issue Date:** 4/4/2006  
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**Issue Date:** 12/15/2005

## SECTION I - CHEMICAL PRODUCT

**Identity:** Fabric Softener Dryer Sheets  
**Brands:** BOUNCE (all variations except Free)

P&G Telephone Number: 1-800-682-1523  
or call Local Poison Control Center or your physician

## SECTION II - COMPOSITION AND INGREDIENTS

Nonionic and cationic fabric conditioning agents, perfume, and non-woven cloth  
Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Common Name</th>
<th>CAS No.</th>
<th>Composition Range</th>
<th>LD50/LC50</th>
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<td>None</td>
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SECTION III - HAZARDS IDENTIFICATION

Potential Health Hazards (Acute and Chronic): (See Section 11 for more information)

Ingestion: Ingestion of used or unused sheet by a young child or household pet may lead to impaction of the gastrointestinal tract. A physician or veterinarian should be consulted.

Eye Contact: Eye contact possible.

Skin Contact: Skin contact possible.

Inhalation: N/A.

Signs and Symptoms of Exposure:

Ingestion: Oral ingestion may result in mild gastrointestinal irritation with nausea, vomiting or diarrhea.

Eye Contact: Prolonged instillation into the eye may result in transient superficial effects similar to those produced by mild toilet soap.

Skin Contact: Prolonged skin contact may result in transient superficial effects similar to those produced by mild toilet soap.

Inhalation: N/A.

Potential Environmental Effects: (See Section 12 for more information)

SECTION IV – FIRST AID INFORMATION

First Aid Procedures:

Ingestion: Consult physician if ingestion of sheet is suspected to ensure the sheet passes through.

Eye Contact: Flush eyes with water.

Skin Contact: N/A.

Inhalation: N/A.

Other: Consumer product packages have a caution statement: “Not for use on children’s sleepwear or other garments labeled as flame resistant as it may reduce flame resistance. Keep out of the reach of toddlers and pets to avoid accidental ingestion.”

SECTION V - FIRE FIGHTING INFORMATION

Flammable Properties: Keep away from open flame.

Extinguishing Media:

Suitable: CO₂, water or dry chemical may be used.

Protection of Firefighters:

Specific Hazards Arising from the Material: Burning can produce carbon monoxide and/or carbon dioxide.
SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions - Occupational: Minimize dust levels while collecting product (see "Inhalation" health effects). Prevent exposure to dust with NIOSH approved respirators with HEPA filters. Use gloves to minimize skin contact.

Environmental Precautions: DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE/PROVINCIAL AND LOCAL REGULATIONS. Household solutions may be disposed of in sewer. Dry product may be landfilled if permitted by local regulations. Discard empty container in trash.

Methods for Containment: N/A
Methods for Cleanup: N/A

SECTION VII – HANDLING AND STORAGE

Precautions To Be Taken in Handling: No special precautions for casual exposure.
Precautions To Be Taken in Storage: None required.

SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION

Exposure Guidelines: No special precautions for casual exposure.

Engineering Controls: N/A
Personal Protective Equipment (PPE): N/A
Eye/Face Protection: None required.
Skin Protection: None required.
Respiratory Protection: None special precautions for casual exposure.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance (color, physical form, shape): Opaque white sheets. Product is perfumed.
Odor: Perfumed
Odor Threshold: N/A
Physical State: Solid
Vapor Pressure (mm Hg): N/A
Vapor Density (Air=1): N/A
Boiling Point: N/A
Partition Coefficient (n-octanol/water): N/A
Solubility in Water: Limited

Flash Point (Method Used) N/A
Explosive Limits: LEL: N/A UEL: N/A
Auto-Ignition Temperature: N/A
Decomposition Temperature: N/A
Evaporation Rate (nBuOAc=1): N/A
Specific Gravity/Density: N/A
Melting/Freezing Point: N/A
pH: N/A
Reserve Alkalinity: N/A

SECTION X - STABILITY AND REACTIVITY

Chemical Stability: Stable

Conditions to Avoid: Open flame

Incompatible Materials: None

Hazardous Decomposition Products: Burning can produce carbon monoxide and/or carbon dioxide.

Possibility of Hazardous Reactions: None known
SECTION XI - TOXICOLOGICAL INFORMATION
LD50 (rats oral): The LD50 of the material with which the sheet is coated is >10.0 gm/kg.
ED50: >1.5 gm/kg (coating mixture)
If ingested, mild gastrointestinal irritation with nausea, vomiting, and diarrhea may be observed. Intestinal tract blockage is also possible following ingestion. Eye contact with the product may produce transient, superficial irritation.

SECTION XII - ECOLOGICAL INFORMATION
The product is intended for wide dispersive use. The active ingredients are compatible with down-the-drain disposal route. These ingredients are not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment at relevant environmental concentrations. The softening agents used in the product are biodegradable.

SECTION XIII - DISPOSAL CONSIDERATIONS
Waste Disposal Method: DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE/PROVINCIAL AND LOCAL REGULATIONS. Sweep up and dispose.

SECTION XIV - TRANSPORT INFORMATION
Ground Transport (DOT): The finished product is non-hazardous under DOT.

SECTION XV - ADDITIONAL REGULATORY INFORMATION
All intentionally added components of this product are listed on the US TSCA Inventory.
Bounce dryer sheets are not subject to warning labeling under California Proposition 65.
All ingredients are CEPA approved for import to Canada by Procter & Gamble.
This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations and the MSDS contains all information required by the Controlled Products Regulations.

SECTION XVI - OTHER INFORMATION
P&G Hazard Rating: 1
Health: 0  4=EXTREME
Flammability: 1  3=HIGH
Reactivity: 0  2=Moderate
1=SLIGHT
0=NOT SIGNIFICANT

*N/A. - Not Applicable  *N/K. - Not Known

Data supplied is for use only in connection with occupational safety and health.

The information contained herein has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company’s knowledge. The information relates to the specific material designated herein, and does not relate to the use in combination with any other material or any other process. Procter & Gamble assumed no responsibility for injury to the recipient or third persons, for any damage to any property resulting from misuse of the controlled product.