Procter & Gamble
Fabric and Home Care Division
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MATERIAL SAFETY DATA SHEET

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SECTION I - CHEMICAL PRODUCT

Identity: **Fabric Softener Dryer Sheets**

Brands: **DOWNY (All variations)**

Hazard Rating: 1

Health: 0
Flammability: 1
Reactivity: 0

4=EXTREME
3=HIGH
2= MODERATE
1=SLIGHT

Emergency Telephone Number: 1-800-688-SOFT (1-800-688-7638) or call Local Poison Control Center

SECTION II - COMPOSITION AND INGREDIENTS

Ingredients/Chemical Name: Nonionic and cationic fabric softening agents, aluminosilicates, perfume, non-woven cloth.

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200.

Chemical Name	Common Name	CAS No.	Recommended Limits	Composition Range	LD50/LC50
None					

SECTION III - HAZARDS IDENTIFICATION

Health Hazards (Acute and Chronic):

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

Inhalation: N/A

SECTION IV - FIRST AID INFORMATION

Emergency and First Aid Procedures:

Inhalation: None.

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

Eye Contact: Flush eyes with water.

Skin: 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

Flash Point (Method Used): N/A **Explosive Limits**: *LEL:* N/A *UEL*: N/A

Extinguishing Media: N/A

Special Fire Fighting Procedures:. CO_2, water or dry chemical may be used.

Unusual Fire Hazards: N/A

Stability *Unstable*: *Conditions to Avoid*: Open flame

Stable: X

Incompatibility (Materials to Avoid): None known

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

Hazardous Polymerization: *May Occur*: *Conditions to Avoid*: Open flame

Will Not Occur: X

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: 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 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.

Steps To Be Taken in Case Material is Released or Spilled: None required.

SECTION VII - HANDLING AND STORAGE

Precautions To Be Taken in Handling and Storing: No special precautions for casual exposure.

Other Precautions: None required.

SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION

Respiratory Protection (Specify Type): No special precautions for casual exposure.

Ventilation *Local Exhaust*: None required. *Special*: None

Mechanical (General): Acceptable *Other*: None

Eye Protection: None required.

Protective Gloves: None required.

Other Protective Equipment: None required.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point °F: N/A	**Specific Gravity (H_2O=1)**: N/A
Vapor Pressure (mm Hg): N/A	**Percent Volatile by Volume (%)**: ca. 1
Vapor Density (Air=1): N/A	**Evaporation Rate (nBuOAc=1)**: N/A
Odor Threshold: N/A	**Freezing Point:** N/A
Coefficient of Water/Oil Distribution: N/A	**pH (1% solution):** N/A
Scooped Density: N/A	**Solubility in Water**: Limited
Appearance and Odor: Perfumed sheets.	**Reserve Alkalinity:** N/A

SECTION X - STABILITY AND REACTIVITY

Possible Hazardous Reactions/Conditions: None known

Conditions to Avoid: Open flame

Materials to Avoid: None

Hazardous Decomposition Products: None known

Other Recommendations: None

SECTION XI - TOXICOLOGICAL INFORMATION

None available.

SECTION XII - ECOLOGICAL INFORMATION

No concerns at relevant environmental concentrations.

SECTION XIII - DISPOSAL CONSIDERATIONS

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

SECTION XIV - TRANSPORT INFORMATION

The finished product is non-hazardous under DOT.

SECTION XV - ADDITIONAL REGULATORY INFORMATION

All components are listed on the US TSCA Inventory. No components are affected by Significant New Use Rules (SNURs) under TSCA §5.

No components of Downy Sheets are subject to California Proposition 65.

All ingredients are CEPA approved for import to Canada by Procter & Gamble. This product has been classified with Hazard Criteria of the Canadian Control Products Regulation (CPR) and this MSDS contains all information required by the Canadian Products Regulation.

SECTION XVI - OTHER INFORMATION

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

The submission of this MSDS may be required by law, but this is not an assertion that the substance is hazardous when used in accordance with proper safety practices and normal handling procedures. Data supplied is for use only in connection with occupational safety and health.

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