



# PRODUCT SAFETY DATA SHEET

Print date: 18 June 2009

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Item Number / Product code:** 0046969

**Product name:** CLING FREE® FABRIC SOFTENER SHEETS, ALL SCENTS, ALL SIZES (CANADIAN)

**Validation / Revision Date:** 18 June 2009

**Formula Number:** 713-107A (Powder Fresh) 0046969

**UPC Number and Size:** 51700-22280 (40 Sheets)

**Product Description:** Pre-moistened non-woven sheeting material wetted with fabric softener for use with damp clothes in automatic clothes dryer to make clothes soft and stop static cling.

**Manufacturer:** Reckitt Benckiser, Inc.  
1680 Tech Avenue Unit # 2  
Mississauga, ON L4W 5S9 CANADA

**Emergency telephone number:** 800-888-0192 (Canada)

**Transportation Emergencies:** 1-800-424-9300 (U.S. & Canada) CHEMTREC  
Outside the U.S. and Canada (North America), call: 703-527-3887

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Components:**  
QUATERNARY AMMONIUM COMPOUNDS,  
DI-(C14-C18 ALKYL), METHYL-SULFATE  
SURFACTANT BLEND  
68002-58-4

Wt %	ACGIH:	OSHA:
50-60	None	None

### 3. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

Do not use this product on children's sleepwear or garments labeled as flame resistant, as it may reduce flame resistance.

May cause transient eye discomfort upon direct contact with the eyes

#### KEEP OUT OF REACH OF CHILDREN

**Additional Information:** Product should not be used in conjunction with liquid fabric softeners. Some cotton-containing fluffier fabrics, including fleece and terry cloth, are more flammable than other fabrics. By increasing fluffiness, using liquid fabric softeners can increase the flammability of these types of fabrics. Therefore, do not use this product on clothing made with these types of fluffier fabrics.

### 4. FIRST AID MEASURES

**Inhalation:** Move to fresh air.

**Skin contact:** In keeping with good hygienic practices, wash exposed areas with soap and water.

**Eye contact:** Eye contact is not expected when this product is used as directed. However, should the product contact the eyes, it is recommended to rinse the eyes thoroughly with water. Consult a physician if irritation occurs or persists

**Ingestion:** Rinse mouth with water. Contact a physician or Poison Control Center if symptoms persist

**Notes to physician:** No information available.

**Aggravated Medical Conditions:** No information available.

### 5. FIRE-FIGHTING MEASURES

**Flash point:** No information available.

**Flammability Limits in Air:**

**Lower:** No information available.

**Upper:** No information available.

**Autoignition temperature:** No information available.

**Suitable extinguishing media:** As suitable for surrounding fire.

**Extinguishing media which must not be used for safety reasons:** No information available.

**Specific hazards:** Not applicable.

**Unusual hazards:** Will ignite if exposed directly to open flame..

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

**Specific methods:** Standard procedure for chemical fires.

**NFPA:** Health: 0 Flammability: 0 Instability: 0

**HMS:** Health: 0 Flammability: 0 Reactivity: 0

**Key:** Personal Protection Index = A. (Also see Section 3)

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Ensure adequate ventilation.

**Environmental precautions:** No special environmental precautions required.

**Methods for cleaning up:** Wipe up with absorbent material (e.g. cloth, fleece, paper towel, etc.).

## 7. HANDLING AND STORAGE

**Handling:** Use with adequate ventilation.

**Safe handling advice:** Avoid direct contact with eyes.

**Storage:** Keep in a dry, cool place.  
Store in original container in areas inaccessible to small children and pets.  
KEEP OUT OF REACH OF CHILDREN

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures to reduce exposure:** For occupational exposures, ensure adequate ventilation.

### Personal Protective Equipment

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.

**Skin and body protection:** Usual safety precautions while handling the product will provide adequate protection against this potential effect.

**Eye protection:** Not required under normal conditions of use.  
Direct contact with eyes may cause irritation.

**Hygiene measures:** None required when used according to the product label instructions.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state:** Solid.

**Appearance:** Pre-moistened non-woven material cut into sheets.

**Colour:** White.

**Odour:** Baby Powder (Powder Fresh Scent); Floral, Fruity, Musky (Outdoor Spring Scent).

**pH:** No information available.

**Flash point:** No data available

**Specific gravity:** No information available.

**Vapour pressure:** Not determined.

**Solubility:** Insoluble.

**Explosion limits:**

- upper: No data available.  
- lower: No data available.

**10. STABILITY AND REACTIVITY**

**Stability:** Stable under recommended storage conditions.

**Polymerization:** Hazardous polymerisation does not occur.

**Hazardous decomposition products:** Oxides of carbon and unknown organic compounds. Nitrogen oxides (NOx). Sulphur oxides

**Materials to avoid:** Do not mix with other household chemicals.

**Conditions to avoid:** Do not use this product on children's sleepwear or garments labeled as flame resistant, as it may reduce flame resistance. Product should not be used in conjunction with liquid fabric softeners. Some cotton-containing fluffier fabrics, including fleece and terry cloth, are more flammable than other fabrics. By increasing fluffiness, using liquid fabric softeners can increase the flammability of these types of fabrics. Therefore, do not use this product on clothing made with these types of fluffier fabrics.

**11. TOXICOLOGICAL INFORMATION**

**Acute toxicity**

**Component Information**

**Product Information**

LC50/inhalation/4h/rat = No information available.  
LD50/dermal/rabbit = No information available.  
LD50/oral/rat = No information available.

**Local effects**

**Skin irritation:** None expected during normal conditions of use.

**Eye irritation:** None expected during normal conditions of use. May cause transient eye discomfort upon direct contact with the eyes

**Inhalation** None expected during normal conditions of use.

**Ingestion** Health injuries are not known or expected under normal use.

**Sensitization** Not expected to be a skin sensitiser.

**Chronic toxicity:** No information available.

**Specific effects**

**Carcinogenic effects:** Not listed as carcinogenic by OSHA, NTP or IARC.

**Mutagenic effects:** No information available.

**Reproductive toxicity:** No information available.

**Target organ effects:** No information available.

Information is based on data on the components and the toxicology of similar products.

## 12. ECOLOGICAL INFORMATION

### Product Information

**Aquatic toxicity:** No information available.

### Component Information

### Other information

**Ozone depletion potential; ODP; (R-11 = 1) =** No information available.  
**Global warming potential (GWP) =** No information available.

## 13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products:** Dispose of in accordance with local regulations.

**Contaminated packaging:** Empty container can be disposed of as household trash or rinsed and recycled where appropriate.

## 14. TRANSPORT INFORMATION

**UN / Id No:** Not applicable  
**DOT:** *(file not Found c:\wercs\Flamliq.wmf)*

**Classification:** Not a DOT regulated material. (United States)  
**Proper shipping name:** Not applicable.  
**U.S. DOT - Hazard Class:** Not applicable.  
**Subsidiary risk:** Not applicable.  
**Packing Group:** Not applicable.  
**DOT RQ (lbs):** Not applicable  
**ERG No:** Not applicable.

**TDG (Canada):**  
**Classification:** Not regulated under TDG  
**Proper shipping name:** Not applicable  
**Status:** Not applicable.  
**Packing Group:** Not applicable.

**IMDG / IMO**  
**Classification:** Not regulated under IMDG  
**Proper shipping name:** Not applicable  
**Class:** Not applicable.  
**Subsidiary Risk:** Not applicable.  
**Packing group:** Not applicable.  
**IMDG page:** Not applicable  
**Marine pollutant:** Not applicable  
**EMS:** Not applicable.  
**MFAG:** See Guide.

**ADR / RID**  
**Classification:** Not applicable.  
**Proper shipping name:** Not applicable.  
**Class:** Not applicable.  
**Subsidiary risk:** Not applicable.  
**Packing Group:** Not applicable.

ADR/RID-labels: Not applicable  
 HIN: Not applicable.  
 CEFIC Tremcard No: Not applicable.

**ICAO / IATA:**

Classification: Not regulated under ICAO / IATA  
 Proper shipping name: Not applicable.  
 Class: Not applicable.  
 Subsidiary Risk: Not applicable  
 Packing Group: Not applicable.  
 Maximum quantity: Not applicable

**15. REGULATORY INFORMATION**

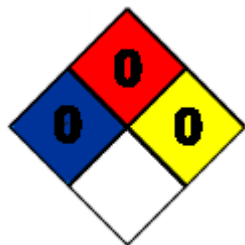
Components:	PICCS:	TSCA:	DSL:	NDSL:	ENCS:	CHINA:	AICS:	EINECS-No
QUATERNARY AMMONIUM COMPOUNDS, DI-(C14-C18 ALKYL), METHYL-SULFATE SURFACTANT BLEND	*REQUIRED BUT MISSING*		Present			Present	Present	268-071-2

**Canada**

WHMIS hazard class: Not determined.

**16. OTHER INFORMATION**

National Fire Protection Association (U.S.A.):



HMIS (U.S.A.):

Health Hazard	0
Fire Hazard	0
Reactivity	0
Personal Protection	A

Reason for revision: Update product UPCs.

Additional advice: Consult your supplier if the material is to be used for special applications such as in the food industry or for hygiene, medical or surgical end-use.

Prepared by: Reviewed by Regulatory.

Disclaimer: To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.