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The Procter & Gamble Company
Commercial Products Group
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MATERIAL SAFETY DATA SHEET

MSDS #: FH/C/2006/BCWT-6TVRYH
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SECTION I - CHEMICAL PRODUCT

Identity: **Concentrated Fabric Refresher** **Finished Product**

Brands: Hampton Inn FEBREZE Concentrate (Professional Line)

P&G Hazard Rating:	Health: 1	4=EXTREME
	Flammability: 3	3=HIGH
	Reactivity: 0	2=MODERATE
		1=SLIGHT
		0=NOT SIGNIFICANT

P&G Telephone Number: 1-800-332-7787 or call Local Poison Control Center or your physician.

SECTION II - COMPOSITION AND INGREDIENTS

Ingredients/ Chemical Name: Water (7732-18-5), hydroxypropyl beta cyclodextrin (128446-35-5), ethanol (64-17-5), and perfume.

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200. and/or WHMIS under the HPA:

<u>Chemical Name</u>	<u>Common Name</u>	<u>CAS No.</u>	<u>Composition</u> <u>Range</u>	<u>LD50</u>
Ethyl Alcohol	Ethanol	64-17-5	10-30%	7.1 g/kg (Oral, Rats)

SECTION III - HAZARDS IDENTIFICATION
<p>Potential Health Hazards (Acute and Chronic): (See Section 11 for more information)</p> <p>Ingestion: Possible mild gastrointestinal irritation with nausea, vomiting and/or diarrhea.</p> <p>Eye Contact: Mild eye irritant. If eye contact occurs, rinse well with water.</p> <p>Skin Contact: Prolonged skin contact may result in transient, superficial effects similar to those produced by mild toilet soap.</p> <p>Inhalation: Inhalation of high concentrations of ethanol vapor may cause irritation of the eyes and respiratory tract, drowsiness and fatigue.</p> <p>Signs and Symptoms of Exposure:</p> <p>Ingestion: Possible mild gastrointestinal irritation with nausea, vomiting, and/or diarrhea.</p> <p>Eye Contact: Do not spray directly toward face. If eye contact occurs, rinse well with water.</p> <p>Skin: Prolonged skin contact or instillation into the eye may result in transient, superficial effects similar to those produced by mild toilet soap.</p> <p>Inhalation: Inhalation of high concentrations of ethanol vapor may cause irritation of the eyes and respiratory tract, drowsiness, and fatigue.</p> <p>Medical Conditions Generally Known to be Aggravated by Exposure: None known.</p> <p>Potential Environmental Effects: (See Section 12 for more information)</p>

SECTION IV – FIRST AID INFORMATION
<p>First Aid Procedures:</p> <p>Ingestion: Dilute with fluids and treat symptomatically.</p> <p>Eye Contact: Rinse well with water for at least 15 minutes.</p> <p>Skin Contact: Rinse with water.</p> <p>Inhalation: Remove to fresh air.</p> <p>Note to Physician: (if applicable)</p> <p>Other: Finished product package has the following precautionary statement: Flammable. Fumes may catch fire. Do not smoke while diluting. Dilute concentrated liquid in a well ventilated area. Keep away from flames, sparks and any object that sparks.</p>

SECTION V - FIRE FIGHTING INFORMATION
<p>Flash Point (Method Used): Although this product has a flashpoint below 200°F (closed cup), it is a >50% aqueous solution that does not sustain combustion.</p>
<p>Flammable Properties:</p> <p>Upper Flammable Limit:</p> <p>Lower Flammable Limit:</p>
<p>Explosive Limits: UEL: N/A LEL: N/A</p>
<p>Auto-ignition Temperature: N/A</p>
<p>Hazardous Combustion Products: N/A</p>
<p>Explosion Data (Sensitivity to Mechanical Impact):</p> <p>Explosion Data (Sensitivity to Static Discharge):</p>
<p>Extinguishing Media:</p> <p>Suitable: CO₂, water or dry chemical.</p> <p>Unsuitable:</p>
<p>Protection of Firefighters:</p> <p>Specific Hazards Arising from the Material: Product will produce a brief flash but will not sustain combustion when in contact with open flame above the indicated flashpoint.</p> <p>Protective Equipment and Precautions for Firefighters:</p>

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use chemical goggles and protective gloves (rubber, neoprene) during spill clean-up.

Environmental Precautions: DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE OR PROVINCIAL AND LOCAL REGULATIONS. Slowly flush down sewer with excess water or dispose as liquid scrap. Discard empty container in trash. Do not landfill liquids.

Methods for Containment:

Methods for Cleanup: Use water spray to dilute and/or wash away spills to avoid exposure and to protect persons working to stop/repair leak. Any spills are to be prevented from entering waterways. Sorbents may be used.

Other Information: (if applicable)

SECTION VII – HANDLING AND STORAGE

Precautions To Be Taken in Handling: No unusual precautions necessary.

Precautions To Be Taken in Storage: Store at room temperature.

SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION

Exposure Guidelines: No special requirements with casual exposure

Engineering Controls: N/A

Personal Protective Equipment (PPE):

Eye/Face Protection: If a splash of solution is likely, chemical goggles may be needed.

Skin Protection: Minimize skin contact with protective gloves (rubber, neoprene).

Respiratory Protection: Use ventilation to minimize exposure to vapor or mist (ethanol).

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance (color, physical form, shape): Clear liquid

Odor: Product is perfumed.

Odor Threshold: N/A

Physical State: liquid

Vapor Pressure (mm Hg): N/K

Vapor Density (Air=1): N/K

Boiling Point: N/K

Partition Coefficient (n-octanol/water):

Flash Point (Method Used): 99F/ 36.67°C. Product does not sustain combustion per ASTM D 4206.

Reserve Alkalinity:

Solubility in Water: 100%

Decomposition Temperature:

Evaporation Rate (nBuOAc=1):

Specific Gravity/Density: 0.995

Melting/Freezing Point: N/k

pH (as is): 7.0

SECTION X - STABILITY AND REACTIVITY

Chemical Stability: Stable

Conditions to Avoid: None known.

Incompatible Materials: None known.

Hazardous Decomposition Products: None known.

Possibility of Hazardous Reactions: None known.

SECTION XI - TOXICOLOGICAL INFORMATION

LD50 (rats oral): > 5000 mg/kg.

The toxicological profile of this product is similar to an aqueous solution of alcohol. Ingestion of this product would produce signs of intoxication similar to consumption of an alcoholic beverage.

SECTION XII - ECOLOGICAL INFORMATION

The product is intended for dispersive use. Based on ecotoxicity and fate data for the individual ingredients in this specific formulation and for related household cleaning product formulations, this product is expected to be non-hazardous at relevant environmental concentrations.

SECTION XIII - DISPOSAL CONSIDERATIONS

Waste Disposal Method: DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH FEDERAL, STATE/PROVINCIAL AND LOCAL REGULATIONS.

Customer Use: Small quantities may be disposed of via sewer.

Industrial Setting: Material is not a RCRA hazardous waste.

SECTION XIV - TRANSPORT INFORMATION

US Shipping Classification: U.S. DOT/ IATA/ IMDG **Classification:** Not regulated; aqueous solutions of ethanol containing <24% ethanol are not subject to regulation under these rules.

SECTION XV - ADDITIONAL REGULATORY INFORMATION

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

This product is 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

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.