

The Procter & Gamble Company P&G Household Care Fabric & Home Care Innovation Center 5299 Spring Grove Avenue Cincinnati, OH 45217-1087

## MATERIAL SAFETY DATA SHEET

MSDS #: RA 0809832 Issue Date: 7/2008 Supersedes: NEW Issue Date:

# **SECTION I - PRODUCT IDENTIFICATION**

Identity: Febreze NOTICEables Finished Product

Brands: Hawaiian Hibiscus & Hawaiian Rainforest

**P&G Telephone Number**: 1-800-699-4657 or call Local Poison Control Center or your physician.

# **SECTION II - HAZARDS IDENTIFICATION**

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

Ingestion: Contents harmful if swallowed. This is expected to be a highly unusual route of exposure for this product. Amounts that may be swallowed as a result of workplace exposures are not likely to cause injury.

Eye Contact: Contact may cause mild irritation.

Skin Contact: Moderately irritating to the skin. Prolonged or repeated contact may result in skin

sensitization.

Inhalation: Prolonged high level exposures may cause slight drowsiness, headache and/or mild

respiratory tract irritation.

# Signs and Symptoms of Exposure:

Ingestion: May cause mild, transient gastrointestinal irritation. May cause nausea or vomiting.

Eye Contact: May cause mild, transient irritation with redness or stinging of eyes.

Skin: Prolonged contact may cause itching or dryness of skin.

Inhalation: May cause mild symptoms of nose or throat irritation or congestion. Medical Conditions Generally Know to be Aggravated by Exposure: None **Potential Environmental Effects:** See Section 12 for more information

SECTION III - COMPOSITION AND INGREDIENTS										
Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200. and/or WHMIS under the HPA:										
Chemical Name	Common Name	CAS No.	Composition Range	LD50/LC50						
Di Propylene Glycol Methyl Ether	Methyl dipropanol	34590-94-8	30-60%	7500 mg/kg						

## **SECTION IV – FIRST AID INFORMATION**

## **First Aid Procedures**

Ingestion: Do NOT induce vomiting. Call a physician or local Poison Control Center ASAP.

Eye Contact: Immediately flush eyes with water for at least 15 minutes. Call a physician, if symptoms

persist.

Skin: Remove any contaminated clothing or shoes. Thoroughly wash affected areas with soap and water. Flush with large quantities of water. If irritation develops or persists, call a physician. Inhalation: If exposed to excessive levels, get fresh air. If symptoms persist, contact a physician

**Note to Physician:** Treat symptomatically

**Other**: Consumer product package has the following precautionary statement:

## **SECTION V - FIRE FIGHTING INFORMATION**

**Flash Point** (Closed Cup):  $157.3^{\circ}F - 185^{\circ}F$  ( $69.6^{\circ}C - 70^{\circ}C$ ). This product does not sustain combustion when exposed to an open flame.

# Flammable Properties

Upper Flammable Limit: Unknown Lower Flammable Limit: Unknown

# **Explosive Limits**

Upper Explosive Limit: Unknown Lower Explosive Limit: Unknown

Auto-ignition Temperature: Unknown

**Hazardous Combustion Products:** Unknown

**Explosion Data (Sensitivity to Mechanical Impact):** NA **Explosion Data (Sensitivity to Static Discharge):** NA

## **Extinguishing Media:**

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

Unsuitable: If product is in use, use only media suitable for electrical (Class C) fires.

## **Protection of Firefighters**

Specific Hazards Arising from the Material: None known

Protective Equipment and Precautions for Firefighters: Standard turnout gear including SCBA

# SECTION VI - ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Avoid contact of contents with skin and eyes. Wear rubber gloves. If entire contents of the product are spilled, vapors and odor may be strong enough that a respirator equipped with organic vapor cartridges may be needed. Provide maximum ventilation in the area of the spill to disperse vapors.

**Environmental Precautions:** DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE, PROVINCIAL AND LOCAL REGULATIONS. Contain all spills.

**Methods for Containment:** Paper towel or other absorbent material.

**Methods for Cleanup:** Wipe up with paper towel or cloth.

**Other Information**: NA

## SECTION VII - HANDLING AND STORAGE

**Precautions To Be Taken in Handling:** Do not use around open flame. Keep warmer away from furniture, fabrics, bedding or other combustible materials which might present a fire hazard.

Precautions To Be Taken in Storage: Store in cool, dry, well ventilated area.

## SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines: None established

**Engineering Controls:** Workplace should have sufficient general ventilation to disperse vapors in the

event of a spill of the contents of this product.

**Personal Protective Equipment (Workplace Exposures)** 

Eye/Face Protection: If the product contents are spilled and a splash potential exists, chemical goggles

are recommended.

Skin Protection: Prevent skin contact. Use nitrile or butyl gloves for direct contact. Contaminated

clothing and footwear should be removed and thoroughly cleaned before reuse.

Respiratory Protection: None required for normal exposures

# SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Clear to yellow oil. **Flash Point (Closed Cup)**: 153.7°F – 185.7°F

 $(67.6^{\circ}C - 85.4^{\circ}C)$ . This product does not sustain

combustion when exposed to an open flame.

Odor: High perfume odor Reserve Alkalinity: Does not apply

Odor Threshold: NK Solubility in Water: Insoluble

Physical State: Liquid Decomposition Temperature: NK

Vapor Pressure (mm Hg): Below 2 mm Hg Evaporation Rate (nBuOAc=1): NK

Vapor Density (Air=1): NK Specific Gravity/Density: NK Boiling Point: NK Melting/Freezing Point: NK

Partition Coefficient (n-octanol/water): NK pH (neat): 5

Volatile Organic Compound (VOC): Not applicable. This product not regulated for VOC's at the

State or Federal level.

# **SECTION X - STABILITY AND REACTIVITY**

Chemical Stability: Stable under ambient conditions. Does not undergo violent exothermic reactions at

elevated temperatures or pressures.

**Conditions to Avoid:** Avoid ignition sources and open flames **Incompatible Materials:** Avoid contact with strong oxidizers.

Hazardous Decomposition Products: Carbon monoxide and other products of combustion will be

generated if the contents of this product are involved with a fire situation.

Possibility of Hazardous Reactions: None known.

#### SECTION XI - TOXICOLOGICAL INFORMATION

**Chronic Effects:** No chronic health effects reported.

**Target Organs:** No target organs reported.

Carcinogenicity: This finished consumer product is not carcinogenic.

NTP: No IARC: No

# **SECTION XII - ECOLOGICAL INFORMATION**

This product is expected to be safe at relevant environmental concentrations. It is intended for dispersive use and should not be disposed of directly into the environment. The article, packaging, or container is compatible with municipal solid waste systems and will not pose a hazard to the environment when the waste is properly handled.

#### **SECTION XIII - DISPOSAL CONSIDERATIONS**

**Waste Disposal Method**: Disposal is to be performed in compliance with Federal, State/Provincial and local regulations.

# Non-Household Setting (US Federal)

Products covered by this MSDS, in their original form, when disposed as waste, are considered non hazardous waste according to the federal RCRA Regulation (40CFR261). Disposal should be in accordance with the local, state and federal regulations. The preferred method of disposal of the perfume portion of the device is incineration. Do not landfill liquid perfumes.

# Non-Household Setting (California)

Hazardous, in accordance with 22 CCR 66261.20 through 22 CCR 66261.24

#### Household Use

Products used in a household many be disposed of in the normal trash stream.

# **SECTION XIV - TRANSPORT INFORMATION**

**Ground Transport (US DOT)**: Not regulated

Air Transport (IATA): Not regulated

Marine/Water Transport (IMDG): Not regulated

## **SECTION XV - REGULATORY INFORMATION**

## **United States**

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

EPA Registration Number: Not Applicable

SARA 313/302/304/311/312 chemicals: 103-60-6 Less than 10% in formulation

California: This product has been evaluated and does not require warning labeling under California

Proposition 65.

California Registration Number: Not Applicable

# State Right-to-Know and CERCLA:

The following ingredients present in the finished product are listed on state right-to-know lists or state worker exposure lists

				State				
Ingredient	CAS#	Level	CERCLA RQ	IL	MA	NJ	PA	RI
Methyl dipropanol	34590-94-8	30-60%	NA	X	X	X	X	X
Dipentene	5989-27-5	1-5%	NA			X		
Propanoic Acid	103-60-6	0-10%	No Report Qty Defined	X	X	X	х	X
Ethylacetoacetate	141-97-9		NA		X		X	
Hexyl acetate	142-92-7	0-10%	NA		Х			

## Canada

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 (CPR) and this MSDS contains all information required by the Controlled Products Regulations.

## **SECTION XVI - OTHER INFORMATION**

Perfumes contained within the products covered by this MSDS comply with appropriate IFRA guidance.

P&G Hazard Rating: Health: 1 4=EXTREME

Flammability: 2 3=HIGH
Reactivity: 1 2=MODERATE
1=SLIGHT

0=NOT SIGNIFICANT

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

**DISCLAIMER**: This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

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