

SAFETY DATA SHEET

Issuing Date: 09-Jan-2015 Revision Date: 07-Apr-2015 Version 2

1. IDENTIFICATION

Product Name Febreze Professional™ Fabric Refresher Deep Penetrating - Made from Concentrate

Product Code(s) 8-10

Product ID: 15160381_DIL_PROF_NG

Product Type: Finished Product - Professional Use Only

Recommended Use Fabric Refresher

Restrictions on Use Use only as directed on label.

Manufacturer Procter & Gamble Professional

2 P&G Plaza

Cincinnati, Ohio 45202

Procter & Gamble Inc. P.O. Box 355, Station A Toronto, ON M5W 1C5

1-800-332-7787

E-mail Address pgsds.im@pg.com

Emergency Telephone Transportation (24 HR)

CHEMTREC - 1-800-424-9300 (U.S./ Canada) or 1-703-527-3887 Mexico toll free in country: 800-681-9531

2. HAZARD IDENTIFICATION

This product is classifed under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:.

Not Classified.

Hazard Statements None

Hazard pictograms None

Precautionary Statements -

None

Prevention

Precautionary Statements -

None

Response

Precautionary Statements -

None

Storage

Precautionary Statements -

Disposal

None

15160381_DIL_PROF_NG - Febreze Professional™ Fabric Refresher Deep Penetrating - Made from Concentrate

Hazards not otherwise classified None

(HNOC)

3. COMPOSITION/INFORMATION ON INGREDIENTS

Revision Date: 07-Apr-2015

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation

Chemical Name	Synonyms	Trade Secret	CAS-No	Weight %
Ethanol	•	No	64-17-5	1 - 5

4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact Rinse with plenty of water. Get medical attention immediately if irritation persists.

Skin contact Rinse with plenty of water. Get medical attention if irritation develops and persists.

Ingestion Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if

symptoms occur.

Inhalation Move to fresh air. If symptoms persist, call a physician.

Most important symptoms/effects,

acute and delayed

None under normal use conditions.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Dry chemical, CO₂, alcohol-resistant foam or water spray. Dry chemical. Alcohol-resistant

foam.

Unsuitable Extinguishing Media None.

Special hazard None known.

Special protective equipment for

fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

(approved or equivalent) and full protective gear.

Specific hazards arising from the

chemical

None.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautionsUse personal protective equipment. Do not get in eyes, on skin, or on clothing.

 15160381_DIL_PROF_NG - Febreze Professional™ Fabric Refresher Deep Penetrating - Made from Concentrate

Environmental precautions Keep out of waterways. Do not discharge product into natural waters without pre-treatment

or adequate dilution.

Methods and materials for containment and cleaning up

Methods for containmentAbsorb with earth, sand or other non-combustible material and transfer to containers for

later disposal. Prevent product from entering drains. Prevent further leakage or spillage if

Revision Date: 07-Apr-2015

safe to do so.

Methods for cleaning up Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand,

earth, diatomaceous earth, vermiculite) and place in container for disposal according to

local / national regulations (see section 13).

7. HANDLING AND STORAGE

Precautions for safe handling

Never return spills in original containers for re-use. Keep out of the reach of children.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible products None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	CAS-No	ACGIH TLV	OSHA PEL	Mexico PEL
Ethanol	64-17-5	STEL: 1000 ppm	TWA: 1000 ppm	Mexico: TWA 1000 ppm
			TWA: 1900 mg/m ³	Mexico: TWA 1900 mg/m ³
			(vacated) TWA: 1000 ppm	
			(vacated) TWA: 1900	
			mg/m³	

Chemical Name	CAS-No	Alberta	Quebec	Ontario TWAEV	British Columbia
Ethanol	64-17-5	TWA: 1000 ppm	TWA: 1000 ppm	STEL: 1000 ppm	STEL: 1000 ppm
		TWA: 1880 mg/m ³	TWA: 1880 mg/m ³		

No relevant exposure guidelines for other ingredients

Exposure controls

Engineering Measures Distribution, Workplace and Household Settings:

Ensure adequate ventilation

Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Where reasonably practicable this should be achieved by the use of local exhaust

ventilation and good general extraction

Personal Protective Equipment

Eye Protection Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Use appropriate eye protection

15160381_DIL_PROF_NG - Febreze Professional™ Fabric Refresher Deep Penetrating - Made from Concentrate

Hand Protection Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Protective gloves

Skin and Body Protection Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Wear suitable protective clothing

Respiratory Protection Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

In case of insufficient ventilation wear suitable respiratory equipment

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C liquid clear
Odor Scented

Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Note</u>

pH value 7.22

Melting/freezing pointNo information availableBoiling point/boiling rangeNo information available

Flash point 51.7 - 60 °C / 125 - 140 °F Product is an aqueous solution containing <=

24% alcohol and> 50% water

Revision Date: 07-Apr-2015

Evaporation rate No information available Flammability (solid, gas) No information available

Flammability (solid, gas) Flammability Limits in Air

Upper flammability limit
Lower Flammability Limit
Vapor pressure
Vapor density

No information available
No information available
No information available
No information available

Relative density 0.999 Water solubility 100%

Solubility in other solvents

No information available
Partition coefficient: n-octanol/waterNo information available
Autoignition temperature
No information available
Decomposition temperature
No information available

Viscosity of Product No information available < 10 cps

VOC Content (%) Products comply with US state and federal regulations for VOC content in consumer

products.

10. STABILITY AND REACTIVITY

Reactivity None under normal use conditions.

Stability Stable under normal conditions.

Hazardous polymerization Hazardous polymerization does not occur.

Hazardous Reactions None under normal processing.

Page 4/7

15160381 DIL PROF NG - Febreze Professional™ Fabric Refresher Deep Penetrating - Made from Concentrate

Conditions to Avoid None under normal processing.

None in particular. Materials to avoid

Hazardous Decomposition Products None under normal use.

11. TOXICOLOGICAL INFORMATION

Revision Date: 07-Apr-2015

Product Information

Information on likely routes of exposure

No known effect. Inhalation Skin contact No known effect. No known effect. Ingestion No known effect. Eye contact

Delayed and immediate effects as well as chronic effects from short and long-term exposure

No known effect. **Acute toxicity** No known effect. Skin corrosion/irritation Serious eye damage/eye irritation No known effect. No known effect. Skin sensitization Respiratory sensitization No known effect. Germ cell mutagenicity No known effect. **Neurological Effects** No known effect. Reproductive toxicity No known effect. **Developmental toxicity** No known effect. No known effect. **Teratogenicity** STOT - single exposure No known effect. STOT - repeated exposure No known effect. No known effect. **Target Organ Effects Aspiration hazard** No known effect. No known effect. Carcinogenicity

Component Information

12. ECOLOGICAL INFORMATION

Ecotoxicity

The product is not expected to be hazardous to the environment.

Persistence and degradability No information available.

Bioaccumulative potential No information available.

Mobility No information available.

No information available. Other adverse effects

13. DISPOSAL CONSIDERATIONS

Waste treatment

Waste from Residues / Unused Disposal should be in accordance with applicable regional, national and local laws and **Products**

regulations.

Disposal should be in accordance with applicable regional, national and local laws and Contaminated packaging

regulations.

California Hazardous Waste Codes 331

(non-household setting)

14. TRANSPORT INFORMATION

Revision Date: 07-Apr-2015

Not applicable - diluted product is not intended to be shipped

Not applicable - diluted product is not intended to be shipped

IATA Not applicable - diluted product is not intended to be shipped

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

California Proposition 65

This product is not subject to warning labeling under California Proposition 65.

U.S. State Regulations (RTK)

Chemical Name	CAS-No	New Jersey
Ethanol	64-17-5	X

Chemical Name	CAS-No	Massachusetts
Ethanol	64-17-5	X

Chemical Name	CAS-No	Pennsylvania
Ethanol	64-17-5	X
Propylene glycol	57-55-6	X

International Inventories

United States

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

Canada

This product is in compliance with CEPA for import by P&G.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

CEPA - Canadian Environmental Protection Act

16. OTHER INFORMATION

Revision Date: 07-Apr-2015

HMIS Ratings Health hazard Flammability Physical hazard	2 2 0
NFPA Ratings Health hazard Flammability Instability	2 2 0
Issuing Date: Revision Date:	09-Jan-2015 07-Apr-2015

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of SDS