SAFETY DATA SHEET



Issuing Date: 25-Feb-2015 Revision Date: 25-Feb-2015 Version 1

1. IDENTIFICATION

Product Name Ultra Tide with Touch of Downy Clean Breeze

Product ID: 97178209_RET_NG

Product Type: Finished Product - Consumer (Retail) Use Only

Recommended Use Laundry Care

Restrictions on UseUse only as directed on label.

Manufacturer PROCTER & GAMBLE - Fabric and Home Care Division. Ivorydale Technical Centre.

5289 Spring Grove Avenue, Cincinnati, Ohio 45217-1087 USA

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

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

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

Hazard Category

Acute toxicity - Oral Category 4
Eye Damage / Irritation Category 2B

Signal Word WARNING

Hazard Statements Causes eye irritation

Harmful if swallowed

Hazard pictograms



Precautionary Statements - Wash hands thoroughly after handling

Prevention Do not eat, drink or smoke when using this product

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Precautionary Statements -Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

IF SWALLOWED: Rinse with plenty of water Drink 1 or 2 glasses of water

Call a POISON CENTER or doctor/physician if you feel unwell

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Precautionary Statements -

Storage

None

Precautionary Statements -

Disposal

None

Hazards not otherwise classified

(HNOC)

None

3. COMPOSITION/INFORMATION ON INGREDIENTS

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

Chemical Name	Synonyms	Trade Secret	CAS-No	Weight %
Poly(oxy-1,2-ethanediyl), alpha-sulfo-omega-hydroxy-, C10-16-alkyl ethers, sodium salts	-	No	68585-34-2	10 - 15
Ethanol, 2-amino-, 2-hydroxy-1,2,3-propanetricarboxylate (1:?)	-	No	17863-38-6	1 - 5
MEA-Dodecylbenzenesulfonate	-	No	68910-32-7	1 - 5
Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	-	No	68081-81-2	1 - 5
Propylene glycol	-	No	57-55-6	1 - 5
2,2'-Oxybisethanol	-	No	111-46-6	1 - 5
Ethanol	-	No	64-17-5	1 - 5
Sulfuric acid, mono-C10-16-alkyl esters, sodium salts	-	No	68585-47-7	1 - 5
Disodium tetraborate pentahydrate	-	No	12179-04-3	0.5 - 1.5
Glycine, N,N-bis[2-[bis(carboxymethyl)amino]et hyl]-, sodium salt (1:5)	-	No	140-01-2	0.1 - 1.0

4. FIRST AID MEASURES

First aid measures for different exposure routes

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

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

Ingestion Rinse mouth. 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.

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

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(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.

Advice for emergency responders Use personal protective equipment as required.

Methods and materials for containment and cleaning up

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

later disposal.

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

Advice on safe handling Use personal protective equipment as required. Keep container closed when not in use.

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	
Disodium tetraborate pentahydrate	12179-04-3	STEL: 6 mg/m³ inhalable	(vacated) TWA: 10 mg/m ³	Mexico: TWA 1 mg/m ³
		fraction		

TWA: 2 mg/m³ inhalable	
fraction	

Chemical Name	CAS-No	Alberta	Quebec	Ontario TWAEV	British Columbia
Propylene glycol	57-55-6			TWA: 10 mg/m ³ TWA: 50 ppm	
				TWA: 155 mg/m ³	
Ethanol	64-17-5	TWA: 1000 ppm TWA: 1880 mg/m ³	TWA: 1000 ppm TWA: 1880 mg/m ³	STEL: 1000 ppm	STEL: 1000 ppm
Disodium tetraborate	12179-04-3	TWA: 1 mg/m ³	TWA: 1 mg/m ³	TWA: 2 mg/m ³	TWA: 2 mg/m ³
pentahydrate		STEL: 3 ppm		STEL: 6 mg/m ³	STEL: 6 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

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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

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 hue blue Odor Floral

Odor threshold No information available

Property Values Note

pH value 7.7 - 8.6 10% aqueous solution

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

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Flash point > 65.5 °C / > 150 °F
Evaporation rate No information available
Flammability (solid, gas) No information available

Flammability Limits in Air

Upper flammability limitNo information availableLower Flammability LimitNo information availableVapor pressureNo information availableVapor densityNo information available

Relative density 1.0000 - 1.0980

Water solubility 100%

Solubility in other solvents

Partition coefficient: n-octanol/waterNo information available

Autoignition temperature

No information available

No information available

No information available

Viscosity of Product 100 - 1100 cps

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

products.

10. STABILITY AND REACTIVITY

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Reactivity None under normal use conditions.

Stability Stable under normal conditions.

Hazardous polymerization Hazardous polymerization does not occur.

Hazardous Reactions None under normal processing.

Conditions to AvoidNone under normal processing.

Materials to avoid None in particular.

Hazardous Decomposition Products None under normal use.

11. TOXICOLOGICAL INFORMATION

Product Information

Information on likely routes of exposure

InhalationNo known effect.Skin contactNo known effect.

Ingestion May be harmful if swallowed.

Eye contact Irritating to eyes.

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

Acute toxicity May be harmful if swallowed.

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

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Component Information

Chemical Name	CAS-No	LD50 Oral	LD50 Dermal	LC50 Inhalation
Poly(oxy-1,2-ethanediyl), alpha-sulfo-omega-hydroxy-, C10-16-alkyl ethers, sodium salts	68585-34-2	>2001 mg/kg	-	-
Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	68081-81-2	1090.00 mg/kg (rat)	-	-
Propylene glycol	57-55-6	22000 mg/kg (rat)	2000 mg/kg (rabbit)	> 317.042 mg/L (Guideline not indicated; rabbit; 2 h)
2,2'-Oxybisethanol	111-46-6	12000.00 mg/kg (rat)	-	-
Glycine, N,N-bis[2-[bis(carboxymethyl)amino]ethyl]-, sodium salt (1:5)	140-01-2	> 5000 mg/kg bw (Read across data (test substance name not indicated); OECD 401; standard acute method; rat)	> 2000 mg/kg bw (OECD 402 and EU Method B.3; standard acute method; rat)	-

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.

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment

Waste from Residues / Unused

Products

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

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regulations.

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

regulations.

California Hazardous Waste Codes 331

(non-household setting)

14. TRANSPORT INFORMATION

DOT Not regulated

<u>IMDG</u> Not regulated

<u>IATA</u> Not regulated

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, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):

Chemical Name	CAS-No	Hazardous Substances RQs	Extremely Hazardous Substances RQs	CERCLA/SARA 302 TPQ
Sodium hydrogensulphite%	7631-90-5	5000 lb	-	

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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 contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42):

Chemical Name	CAS-No	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Sodium hydrogensulphite%	7631-90-5	5000 lb	-	-	Х

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
Propylene glycol	57-55-6	X
Ethanol	64-17-5	X

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

Chemical Name	CAS-No	Pennsylvania
Propylene glycol	57-55-6	X
2,2'-Oxybisethanol	111-46-6	X
Ethanol	64-17-5	X
Disodium tetraborate pentahydrate	12179-04-3	X
Sodium hydrogensulphite%	7631-90-5	X
2-Aminoethanol	141-43-5	X
Dipropylene Glycol	25265-71-8	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

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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

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End of SDS