SAFETY DATA SHEET



Issuing Date: 18-Mar-2015

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Version 1

1. IDENTIFICATION		
Product Name	Ultra Gain HE Original Scent	
Product ID:	92078303_RET_NG	
Product Type:	Finished Product - Consumer (Retail) Use Only	
Recommended Use	Laundry Care	
Restrictions on Use	Use only as directed on label.	
Synonyms	Ultra Gain Floral Fusion (99983870_RET_NG)	
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:.

<u>Hazard Category</u> Acute toxicity - Oral Eye Damage / Irritation	Category 4 Category 2B
Signal Word	WARNING
Hazard Statements	Causes eye irritation Harmful if swallowed

Hazard pictograms



Precautionary Statements - Prevention	Wash hands thoroughly after handling Do not eat, drink or smoke when using this product
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
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),	-	No	68585-34-2	5 - 10
alpha-sulfo-omega-hydroxy-,				
C10-16-alkyl ethers, sodium salts				
Ethanol, 2-amino-,	-	No	17863-38-6	1 - 5
2-hydroxy-1,2,3-propanetricarboxylate				
(1:?)				
Propylene glycol	-	No	57-55-6	1 - 5
MEA-Dodecylbenzenesulfonate	-	No	68910-32-7	1 - 5
Ethanol	-	No	64-17-5	1 - 5
Disodium tetraborate pentahydrate	-	No	12179-04-3	0.5 - 1.5
Glycine,	-	No	140-01-2	0.1 - 1.0
N,N-bis[2-[bis(carboxymethyl)amino]et				
hyl]-, sodium salt (1:5)				
Tetramethyl	-	No	54464-57-2	0.1 - 1.0
Acetyloctahydronaphthalenes				

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	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, CO ₂ , 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 (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 precautions	Use 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/m ³	
Disodium tetraborate pentahydrate	12179-04-3	STEL: 6 mg/m ³ inhalable	(vacated) TWA: 10 mg/m ³	Mexico: TWA 1 mg/m ³
		fraction		
		TWA: 2 mg/m ³ inhalable		

		fra	ction		
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 pentahydrate	12179-04-3	TWA: 1 mg/m ³ STEL: 3 ppm	TWA: 1 mg/m ³	TWA: 2 mg/m ³ STEL: 6 mg/m ³	TWA: 2 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 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 Appearance Odor Odor threshold

Property pH value . Melting/freezing point Boiling point/boiling range liquid green Floral No information available

Values 8.0 - 8.6 No information available No information available Note 10% aqueous solution

Flash point	> 65.5 °C / > 150 °F
Evaporation rate	No information available
Flammability (solid, gas)	No information available
Flammability Limits in Air Upper flammability limit Lower Flammability Limit	No information available No information available
Vapor pressure	No information available
Vapor density	No information available
Relative density	1.0408 - 1.0845
Water solubility	100%
Solubility in other solvents	No information available
Partition coefficient: n-octanol/wat	erNo information available
Autoignition temperature	No information available .
Decomposition temperature	No information available .
Viscosity of Product VOC Content (%)	200 - 1100 cps Products comply with US state and federal regulations for VOC content in consumer
	products.

). STABILITY AND REACTIVITY
nder normal use conditions.
under normal conditions.
ous polymerization does not occur.
nder normal processing.
nder normal processing.
n particular.
k k

Hazardous Decomposition Products None under normal use.

11. TOXICOLOGICAL INFORMATION

<u>Product Information</u> Information on likely routes of exposure

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

92078303_RET_NG - Ultra Gain HE Original Scent

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	-	-
Propylene glycol	57-55-6	22000 mg/kg (rat)	2000 mg/kg (rabbit)	> 317.042 mg/L (Guideline not indicated; rabbit; 2 h)
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 regulations.
Contaminated packaging	Disposal should be in accordance with applicable regional, national and local laws and regulations.
California Hazardava Waata Cadaa	221

California Hazardous Waste Codes 331 (non-household setting)

14. TRANSPORT INFORMATION

DOT	Not regulated
IMDG	Not regulated
ΙΑΤΑ	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, 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
Propylene glycol	57-55-6	Х
Ethanol	64-17-5	Х

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

Chemical Name	CAS-No	Pennsylvania
Propylene glycol	57-55-6	Х
Ethanol	64-17-5	Х
2,2'-Oxybisethanol	111-46-6	Х
Disodium tetraborate pentahydrate	12179-04-3	Х
2-Aminoethanol	141-43-5	Х

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

Issuing Date:	
Revision Date:	
Disclaimer	

18-Mar-2015 18-Mar-2015

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