# SAFETY DATA SHEET



Issuing Date: 17-Feb-2015 Revision Date: 17-Feb-2015 Version 1

# 1. IDENTIFICATION

**Product Name** Gain Original

**Product ID:** 92078277\_RET\_NG

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

**Recommended Use** Laundry Care

**Restrictions on Use** Use only as directed on label.

**Synonyms** Gain Originial (97003389\_RET\_NG)

(92078240\_RET\_NG) Gain Ocean Escape (92078238\_RET\_NG) Gain Lavender Gain Lavender (97003391 RET NG) Gain Island Fresh (97003390\_RET\_NG)

Gain Island Fresh (92062662\_RET\_NG)

Gain Icy Fresh Fizz (92078236\_RET\_NG) Gain Apple Mango Tango (97003523\_RET\_NG) Gain Apple Mango Tango (99541770\_RET\_NG)

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

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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

Precautionary Statements -

Response

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

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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), alpha-sulfo-omega-hydroxy-, C10-16-alkyl ethers, sodium salts	-	No	68585-34-2	5 - 10
Ethanol, 2-amino-, 2-hydroxy-1,2,3-propanetricarboxylate (1:?)	-	No	17863-38-6	1 - 5
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, 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

**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, None under normal use conditions.

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acute and delayed

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<sub>2</sub>, 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 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 <sup>3</sup>	Mexico: TWA 1900 mg/m <sup>3</sup>
			(vacated) TWA: 1000 ppm	

			(vacated) TWA: 1900 mg/m <sup>3</sup>	
Disodium tetraborate pentahydrate	12179-04-3	STEL: 6 mg/m³ inhalable fraction TWA: 2 mg/m³ inhalable	(vacated) TWA: 10 mg/m <sup>3</sup>	Mexico: TWA 1 mg/m <sup>3</sup>
		fraction		

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

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 Appearance green Odor Floral

Odor threshold No information available

Property Values Note

pH value 8.0 - 8.6 10% aqueous solution

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Melting/freezing pointNo information availableBoiling point/boiling rangeNo information availableFlash point> 65.5 °C / > 150 °FEvaporation rateNo information availableFlammability (solid, gas)No information available

Flammability Limits in Air

Upper flammability limit
Lower Flammability Limit
Vapor pressure
Vapor density
Relative density

No information available
No information available
No information available
1.0408 - 1.0845

Water solubility 100%

Solubility in other solvents

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

No information available
Decomposition temperature
No information available

Viscosity of Product 200 - 1100 cps

Oxidizing properties Not applicable.

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.

**Conditions to Avoid**None 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.

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

Dogo 5/9

STOT - repeated exposure No known effect. **Target Organ Effects** No known effect. **Aspiration hazard** No known effect. Carcinogenicity No known effect.

### **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.

No information available. Mobility

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.

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

DOT Not regulated **IMDG** Not regulated IATA 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

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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 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	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
Ethanol	64-17-5	X
2,2'-Oxybisethanol	111-46-6	X
Disodium tetraborate pentahydrate	12179-04-3	X
2-Aminoethanol	141-43-5	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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**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

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**End of SDS**