# SAFETY DATA SHEET



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

## 1. IDENTIFICATION

Product Name Gain reguler Scent HE-C

**Product ID:** 96218441\_RET\_NG

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

Recommended Use Laundry Care

**Restrictions on Use**Use 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

Procter & Gamble Inc. P.O. Box 355, Station A Toronto, ON M5W 1C5 1-800-331-3774

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** 

E-mail Address

Skin corrosion/irritationCategory 2Eye Damage / IrritationCategory 2A

Signal Word WARNING

Hazard Statements Causes serious eye irritation

Causes skin irritation

**Hazard pictograms** 



**Precautionary Statements -**

Prevention

Wash hands thoroughly after handling

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:

Drink 1 or 2 glasses of water

IF ON SKIN:

Rinse with plenty of water

If skin irritation occurs, get medical advice/attention

**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 %
Sodium carbonate	-	No	497-19-8	40 - 100
Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	-	No	68081-81-2	10 - 15
Silicic acid, aluminum sodium salt	-	No	1344-00-9	5 - 10
Silicic acid, sodium salt	-	No	1344-09-8	5 - 10
Sulfuric acid, mono-C14-18-alkyl esters, sodium salts	-	No	68081-98-1	1 - 5
Tetramethyl Acetyloctahydronaphthalenes	-	No	54464-57-2	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 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 Prevent dust cloud. Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Sweep up and shovel into suitable containers for disposal. Dispose of in accordance with

local regulations.

## 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
Silicic acid, aluminum sodium salt	1344-00-9	TWA: 1 mg/m³ respirable		
		fraction		

Chemical Name	CAS-No	Alberta	Quebec	Ontario TWAEV	British Columbia
Silicic acid, aluminum sodium	1344-00-9			TWA: 1 mg/m <sup>3</sup>	TWA: 1.0 mg/m <sup>3</sup>

salt

No relevant exposure guidelines for other ingredients

**Exposure controls** 

Distribution, Workplace and Household Settings: **Engineering Measures** 

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** 

Distribution, Workplace and Household Settings: **Eye Protection** 

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:

For sensitive skin or prolonged use, wear gloves

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

Distribution, Workplace and Household Settings: **Respiratory Protection** 

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 solid

white powder **Appearance** Odor Scented

**Odor threshold** No information available

Property Values Note

pH value 10 - 11.5

No information available Melting/freezing point Boiling point/boiling range No information available Flash point No information available **Evaporation rate** No information available Flammability (solid, gas) No information available

Flammability Limits in Air **Upper flammability limit** 

No information available **Lower Flammability Limit** No information available Vapor pressure No information available Vapor density No information available 420 -650 g/L Relative density

Water solubility Moderately soluble @ 20 °C

No information available

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

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 Avoid**None under normal processing.

Materials to avoid None in particular.

Hazardous Decomposition Products None under normal use.

# 11. TOXICOLOGICAL INFORMATION

### **Product Information**

**Viscosity of Product** 

Information on likely routes of exposure

InhalationNo known effect.Skin contactIrritating to skin.IngestionNo known effect.

**Eye contact** Causes serious eye irritation.

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

Acute toxicity
Skin corrosion/irritation
No known effect.
Irritating to skin.

Serious eye damage/eye irritation Causes serious eye irritation.

Skin sensitization No known effect. **Respiratory sensitization** No known effect. Germ cell mutagenicity No known effect. **Neurological Effects** No known effect. Reproductive toxicity No known effect. No known effect. **Developmental toxicity** Teratogenicity 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.

#### **Component Information**

Chemical Name	CAS-No	LD50 Oral	LD50 Dermal	LC50 Inhalation
Sodium carbonate	497-19-8	2800 mg/kg bw	> 2000 mg/kg bw (US EPA 16 CFR 1500.40)	-
Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	68081-81-2	1090.00 mg/kg (rat)	-	-
Silicic acid, aluminum sodium salt	1344-00-9	> 10000 mg/kg bw (//OECD 401)	> 5000 mg/kg bw (//OECD 402)	> 2.08 mg/L air (//OECD 403)

Silicic acid, sodium salt	1344-09-8	3400 mg/kg bw (Similar to	> 5000 mg/kg bw (Read	> 2.06 mg/L air (Read
		OECD 401; standard acute	across data on AgSil TM	across data AgSil TM 25
		method; rat)	25 Potassium silicate	Potassium silicate solution;
			solution; rat)	EPA OPPTS 870.1300;
			•	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.

No information available. Bioaccumulative potential

**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.

Not regulated

California Hazardous Waste Codes 331

(non-household setting)

# 14. TRANSPORT INFORMATION

DOT Not regulated IMDG Not regulated

# 15. REGULATORY INFORMATION

## U.S. Federal Regulations

#### **SARA 313**

IATA

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 hydroxide	1310-73-2	1000 lb	-	
Formic acid	64-18-6	5000 lb	-	

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.

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#### **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 hydroxide	1310-73-2	1000 lb	-	-	X
Formic acid	64-18-6	5000 lb	-	-	X

#### **California Proposition 65**

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

#### **U.S. State Regulations (RTK)**

Chemical Name	CAS-No	Massachusetts
Sulfuric acid sodium salt (1:2)	7757-82-6	X

Chemical Name	CAS-No	Pennsylvania
Sulfuric acid sodium salt (1:2)	7757-82-6	X
Silica gel, pptd., crystfree	112926-00-8	X
Dipropylene Glycol	25265-71-8	X
Sodium hydroxide	1310-73-2	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

**End of SDS**