# SAFETY DATA SHEET



Issuing Date: 16-Sep-2021

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**Revision Number** 1

1. IDENTIFICATION			
Product Name	Cascade Complete Gel Dishwasher Detergent, Fresh Scent		
Product Identifier	91165931_RET_NG		
Product Type:	Finished Product - Retail		
Recommended Use	Dish Care.		
Details of the supplier of the safety data sheet	e safety 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		
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 classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:.

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Hazard pictograms	None	
Precautionary Statements	None	
Precautionary Statements - Response	None	
Precautionary Statements - Storage None		
Precautionary Statements - DisposalNone		

# **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-%
Silicic acid, sodium salt	Silicic acid, sodium salt	No	1344-09-8	1 - 5

#### Additional information

Actual substance concentrations fall within the ranges stated. Maximum values do not necessarily represent the values present in the formula.

# 4. FIRST AID MEASURES

## Description of first aid measures

Eye contact	Rinse with plenty of water. Get medical attention immediately if irritation persists.	
Skin contact	Rinse with plenty of water. Get medical attention immediately if symptoms occur.	
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.	
Indication of any immediate medical attention and special treatment needed		
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. Water.
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 proceduresPersonal precautionsUse personal protective equipment as required. Do not get in eyes, on skin, or on clothing.Advice for emergency respondersUse personal protective equipment as required.Environmental precautionsKeep out of waterways<br/>Do not discharge product into natural waters without pre-treatment or adequate dilution

# Methods and material for containment and cleaning up

# Methods for containment Absorb 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

	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				
Advice on safe handling	vice 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, inclu	ding any incompatibilities			
Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place.			
Incompatible products	None known.			
8. E	XPOSURE CONTROLS/PERSONAL PROTECTION			
Control parameters				
Exposure Guidelines	No exposure limits noted for ingredient(s).			
Appropriate engineering controls				
Engineering Measures	<b>Distribution, Workplace and Household Settings:</b> Ensure adequate ventilation			
	<b>Product Manufacturing Plant (needed at Product-Producing Plant ONLY):</b> Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction			
Personal Protective Equipment				
Eye Protection	<b>Distribution, Workplace and Household Settings:</b> 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	<b>Distribution, Workplace and Household Settings:</b> No special protective equipment required			
	Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Wear suitable protective clothing			
Respiratory Protection	<b>Distribution, Workplace and Household Settings:</b> No special protective equipment required			

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

In case of inadequate ventilation wear respiratory protection

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state appearance Odor Odor threshold	Liquid viscous blue Fresh No information available	
Property	Values	Remarks
рН	8.5	
Melting Point / Freezing Point	No information available	
Initial boiling point and boiling	No information available	
range		
flash point	> 93.3 °C / > 199.9 °F	Closed cup.
evaporation rate	No information available	
Flammability	No information available	
Flammability Limit in Air		
Upper flammability or explosive limits	No information available	
Lower flammability or explosive limits	No information available	
Vapor pressure	No information available	
Relative vapor density	No information available	
Relative density	1.25	
Water solubility	No information available	
Partition coefficient	No information available	
Autoignition temperature	No information available	
Decomposition temperature	No information available	
Viscosity	No information available	
VOC Content (%)	Products comply with US state and federal products.	I regulations for VOC content in consumer

# **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.
Incompatible Materials	None in particular.

Hazardous Decomposition Products None under normal use conditions.

# **11. TOXICOLOGICAL INFORMATION**

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

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

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

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

# Component Information

Chemical Name	CAS No	Oral LD50	Dermal LD50	Inhalation LC50
Silicic acid, sodium salt	1344-09-8	3400 mg/kg bw (OECD 401)	> 5000 mg/kg bw	> 2.06 mg/L air (OECD 403)

# **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 methods

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 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

# 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).

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

This product does not contain any substances regulated by state right-to-know regulations.

#### California Proposition 65

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

#### 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

United States Toxic Substances Control Act Section 8(b) Inventory (TSCA) **CEPA** - Canadian Environmental Protection Act

# **16. OTHER INFORMATION**

# HMIS

NFPA

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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 Safety Data Sheet**