

SAFETY DATA SHEET

Issuing Date: 16-Jan-2015

Product ID:

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Version 2

1. IDENTIFICATION Product Name Clean Quick® Chlorinated Sanitizer & Cleaner - Concentrate 1-55 Product Code(s) 98668776_PROF_NG **Product Type:** Finished Product - Professional Use Only **Recommended Use** Sanitizer Use only as directed on label. **Restrictions on Use** Manufacturer Procter & Gamble Professional 2 P&G Plaza Cincinnati, Ohio 45202 Procter & Gamble Inc. P.O. Box 355. Station A

1-800-332-7787

Toronto, ON M5W 1C5

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

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

<u>Hazard Category</u> Skin corrosion/irritation Eye Damage / Irritation	Category 1 Category 1
Signal Word	DANGER
Hazard Statements	Causes severe skin burns and eye damage
Hazard pictograms	

Precautionary Statements -

Wash hands thoroughly after handling

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Prevention	Wear protective gloves and eye protection Use with ventilation.
Precautionary Statements - Response	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a POISON CENTER or doctor/physician IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Drink 1 or 2 glasses of water IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing
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 %
Troclosene sodium, dihydrate	-	No	51580-86-0	5 - 10

4. FIRST AID MEASURES			
First aid measures for different exposure routes			
Eye contact	Rinse with plenty of water. Call a physician immediately.		
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	IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician or poison control center immediately.		
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 None. chemical

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 containm	nent 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			
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, includ	ing 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	No exposure limits noted for ingredient(s).		
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: Requires Eye Protection		
	Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Safety glasses with side-shields		

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	If splashes are likely to occur, wear: Tightly fitting safety goggles
Hand Protection	Distribution, Workplace and Household Settings: Protective gloves
	Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Protective gloves
Skin and Body Protection	Distribution, Workplace and Household Settings: Wear suitable protective clothing
	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	solid white powder Chlorine No information available	
Property_	Values	Note
pH value	8.3	(as 1% solution)
Melting/freezing point	No information available	
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	
Relative density	No information available	
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	No information available	
Oxidizing properties VOC Content (%)	These substances will accelerate burning where the products comply with US state and federal results of the products comply with US state and federal results are state and federal results and the products of the products o	

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

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

Inhalation	No known effect.
Skin contact	May cause burns.
Ingestion	No known effect.
Eye contact	Risk of serious damage to eyes.

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

Acute toxicity	No known effect.
Skin corrosion/irritation	Causes severe burns.
Serious eye damage/eye irritation	Risk of serious damage to eyes.
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.
Reproductive toxicity Developmental toxicity Teratogenicity STOT - single exposure STOT - repeated exposure Target Organ Effects	No known effect. No known effect. No known effect. No known effect. No known effect.
Aspiration hazard	No known effect.
Carcinogenicity	No known effect.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Harmful to aquatic organisms.

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.

14. TRANSPORT INFORMATION

<u>DOT</u> Special Provisions	Not regulated 146, 335, A112, B54, B120, IB8, IP3, N20, T1, TP33, 8
IMDG	
UN Number	
UN Proper shipping name Description	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. UN3077, Environmentally hazardous substance, solid, n.o.s. (Troclosene sodium, dihvdrate), 9, III
Transport hazard class(es)	9
Packing Group	
Environmental Hazards	Marine pollutant
Special precautions for user	274, 335, 966, 967
EmS-No	F-A, S-F
UN no	UN3077
UN Proper shipping name	Environmentally hazardous substances, solid, n.o.s.
Description	UN3077, Environmentally hazardous substance, solid, n.o.s. (Troclosene sodium, dihydrate), 9, III
Hazard Class	9
Packing Group	III
ERG Code	9L
Special precautions for user	A158, A179, A97
IATA comment	Can also be shipped as ID8000 Consumer Commodity

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
Troclosene sodium, dihydrate	51580-86-0	Х

Chemical Name	CAS-No	Massachusetts
Sulfuric acid sodium salt (1:2)	7757-82-6	Х
Triphosphoric acid, sodium salt (1:5)	7758-29-4	Х
Troclosene sodium, dihydrate	51580-86-0	Х

Chemical Name	CAS-No	Pennsylvania
Sulfuric acid sodium salt (1:2)	7757-82-6	X
Triphosphoric acid, sodium salt (1:5)	7758-29-4	X
Troclosene sodium, dihydrate	51580-86-0	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

FIFRA

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

EPA Registration number: 1275-27-3573 DANGER Corrosive Causes irreversible eye damage Causes skin irritation Harmful if swallowed HARMFUL IF ABSORBED THROUGH SKIN

16. OTHER INFORMATION		
HMIS Ratings		
Health hazard	3	
Flammability	Ő	
Physical hazard	0 0	
NFPA Ratings		
Health hazard	3	
Flammability	0	
Instability	0	
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Disclaimer		
The information provided in	this Safety Data Sheet is correct to the best of our knowledge information	ation and helief at the date of it

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