

SAFETY DATA SHEET

Issuing Date: 09-Jan-2015

Revision Date: 14-May-2018

Version 2

1. IDENTIFICATION		
Product Name	Comet® Crème Deodorizing Cleanser with Chlorinol® - Ready to Use	
Product Code(s)	3-15	
Product Identifier	99515973_PROF_NG	
Product Type:	Finished Product - Professional Use Only	
Recommended Use	Hard Surface Cleaner.	
Restrictions on Use	Do not mix with other cleaning products or chemicals as irritating fumes may be formed.	
Details of the supplier of the safety data sheet	Procter & Gamble Professional 1 P&G Plaza Cincinnati, Ohio 45202 Procter & Gamble Inc. P.O. Box 355, Station A Toronto, ON M5W 1C5	
	1-800-332-7787	
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 classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:.

<u>Hazard Category</u> Eye Damage / Irritation	Category 2B
Signal Word	WARNING
Hazard Statements	Causes eye irritation
Hazard pictograms	None
Precautionary Statements	Wash hands thoroughly after handling Do not mix with other cleaning products or chemicals as irritating fumes may be formed
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: Drink 1 or 2 glasses of water

Precautionary Statements - Storage None

Precautionary Statements - DisposalNone

Hazards not otherwise classified None (HNOC)

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	Carbonic acid sodium salt (1:2)	Yes	497-19-8	7 - 13
Perlite, expanded	Perlite, expanded	Yes	93763-70-3	5 - 10
Bentonite	Bentonite	Yes	1302-78-9	1 - 5
Sulfonic acids, C13-18-alkane hydroxy and C13-18-alkene, sodium salts	Sulfonic acids, C13-18-alkane hydroxy and C13-18-alkene, sodium salts	Yes	68439-56-5	0.5 - 1.5
Sodium hypochlorite	Hypochlorous acid, sodium salt (1:1)	Yes	7681-52-9	0.5 - 1.5

Additional information

Actual concentrations withheld as trade secret in accordance with Canadian HPR

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, acute and delayed	None under normal use conditions.

F. 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.

Personal precautions, protective equipment and emergency procedures Use personal protective equipment. Do not get in eyes, on skin, or on clothing. Personal precautions 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 Keep containers tightly closed in a dry, cool and well-ventilated place. **Storage Conditions** Incompatible products Do not mix with other cleaning products or chemicals as irritating fumes may be formed.

6. ACCIDENTAL RELEASE MEASURES

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	CAS-No	ACGIH TLV	OSHA PEL	Mexico PEL
Perlite, expanded	93763-70-3		(vacated) TWA: 15 mg/m ³ total dust (vacated) TWA: 5 mg/m ³ respirable fraction	Mexico: TWA 10 mg/m ³

Chemical Name	CAS-No	Alberta	Quebec	Ontario TWAEV	British Columbia
Perlite, expanded	93763-70-3				TWA: 10 mg/m ³
					TWA: 3 mg/m ³
Bentonite	1302-78-9			TWA: 1 mg/m ³	TWA: 1.0 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 inadequate ventilation wear respiratory protection

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C Appearance Odor Odor threshold	Liquid opaque white Scented No information available		
<u>Property</u>	Values	Note	
pH value	11.0 - 11.2		
Melting Point / Freezing Point	No information available		
Boiling point / boiling range	No information available		
Flash point	> 93.3 °C / > 200 °F		
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	1.075		
Water solubility	85%		
Partition coefficient: n-octanol/wate			
Autoignition temperature	No information available		
Decomposition temperature	No information available .		
Viscosity	No information available		
Oxidizing properties	These substances will accelerate burning when involved in a fire.		
VOC Content (%)	Products comply with US state and federal re products.	gulations for VOC content in consumer	

10. STABILITY AND REACTIVITY

Reactivity

None under normal use conditions.

Stability

None under normal use condition

Stable under normal conditions.

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Hazardous polymerization	Hazardous polymerization does not occur.
Hazardous Reactions	None under normal processing.
Conditions to Avoid	None under normal processing.
Incompatible materials	Do not mix with other cleaning products or chemicals as irritating fumes may be formed.

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	Irritating to eyes.

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

Acute toxicity Skin corrosion/irritation	No known effect.
Serious eye damage/eye irritation	Irritating 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.
Developmental toxicity	No known effect.
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	Oral LD50	Dermal LD50	Inhalation LC50
Sodium carbonate	497-19-8	2800 mg/kg bw	> 2000 mg/kg bw (US EPA	-
			16 CFR 1500.40)	
Sulfonic acids, C13-18-alkane hydroxy and C13-18-alkene, sodium salts	68439-56-5	>2001 mg/kg	-	-

12. ECOLOGICAL INFORMATION

Ecotoxicity

The product is not expected to be hazardous to the environment.

No information available.
No information available.
No information available.
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 (non-household setting)	331

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, 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 hypochlorite	7681-52-9	100 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.

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 hypochlorite	7681-52-9	100 lb	-	-	Х

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
Perlite, expanded	93763-70-3	Х

Chemical Name	CAS-No	Massachusetts
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Fenile, expanded 95765-70-5 A	Perlite, expanded	93763-70-3	X
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Chemical Name	CAS-No	Pennsylvania
Perlite, expanded	93763-70-3	Х
Sodium hypochlorite	7681-52-9	Х
Titanium oxide (TiO2)	13463-67-7	Х
Sulfuric acid sodium salt (1:2)	7757-82-6	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

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

	16. OTHER INFORMATION
HMIS Ratings	
Health hazard	2
Flammability	1
Physical hazard	0
NFPA Ratings	
Health hazard	2
Flammability	1
Instability	0
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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