

Issuing Date: 09-Jan-2015

# SAFETY DATA SHEET

Revision Date: 07-Apr-2015

Version 2

#### 1. IDENTIFICATION **Product Name** Comet® Crème Deodorizing Cleanser with Chlorinol® - Ready to Use 3-15 Product Code(s) Product ID: 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. Manufacturer Procter & Gamble Professional 2 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 classifed 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 - Prevention	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

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Precautionary Statements - None Storage

Precautionary Statements - None Disposal

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	-	No	497-19-8	10 - 15
Perlite, expanded	-	No	93763-70-3	5 - 10
Bentonite	-	No	1302-78-9	1 - 5
Sulfonic acids, C13-18-alkane hydroxy and C13-18-alkene, sodium salts	-	No	68439-56-5	1 - 5
Sodium hypochlorite	-	No	7681-52-9	0.5 - 1.5

## 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.
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Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician

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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.

	6. ACCIDENTAL RELEASE MEASURES				
Personal precautions, protective equipment and emergency procedures					
Personal precautions	ersonal precautions Use personal protective equipment. Do not get in eyes, on skin, or on clothing.				
dvice for emergency responders Use personal protective equipment as required.					
Methods and materials for contain	nent 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, includi	ng any incompatibilities				
Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place.				
ncompatible products	Do not mix with other cleaning products or chemicals as irritating fumes may be formed.				
8. EXPOSURE CONTROLS/PERSONAL PROTECTION					

#### Control parameters

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#### **Exposure Guidelines**

Chemical Name	CAS-No	ACGIH TLV	OSHA PEL	Mexico PEL
Perlite, expanded	93763-70-3		(vacated) TWA: 15 mg/m <sup>3</sup> total dust (vacated) TWA: 5 mg/m <sup>3</sup> respirable fraction	Mexico: TWA 10 mg/m³
Bentonite	1302-78-9	TWA: 1 mg/m <sup>3</sup> respirable fraction		

Chemical Name	CAS-No	Alberta	Quebec	Ontario TWAEV	British Columbia
Perlite, expanded	93763-70-3			TWA: 10 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup>
				-	TWA: 3 mg/m <sup>3</sup>
Bentonite	1302-78-9			TWA: 1 mg/m <sup>3</sup>	TWA: 1.0 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 ventilation and good general extraction

#### Personal Protective Equipment

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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	. т.
Physical State @20°C	liquid	
Appearance	opaque white	
Odor	Scented	
Odor threshold	No information available	
Property_	ValuesNote	
pH value	11.0 - 11.2	
Melting/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%	
Solubility in other solvents	No information available	
Partition coefficient: n-octanol/wa	terNo 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 when involved in a fire. 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	Do not mix with other cleaning products or chemicals as irritating fumes may be formed.

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	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	No known effect.
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	200 LD50 Oral	LD50 Dermal	LC50 Inhalation
Sodium carbonate	497-19-8	2800 mg/kg bw (Guideline not indicated; rat)	> 2000 mg/kg bw (EPA 16 CFR 1500.40; rabbit)	-
Bentonite	1302-78-9	5000.00 mg/kg (rat)	-	
Sulfonic acids, C13-18-alkane hydroxy and C13-18-alkene, sodium salts	68439-56-5	>2001 mg/kg		-

#### 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

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

Persistence and degradabilityNo information available.Bioaccumulative potentialNo information available.

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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.
California Hazardous Waste Codes (non-household setting)	331

#### **14. TRANSPORT INFORMATION**

DOT	Not regulated
IMDG_	Not regulated
ΙΑΤΑ	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	-	-	X

#### California Proposition 65

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

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

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Chemical Name	CAS-No	New Jersey
Perlite, expanded	93763-70-3	×

Chemical Name	CAS-No	Massachusetts
Perlite, expanded	93763-70-3	X

Chemical Name	CAS-No	Pennsylvania
Perlite, expanded	93763-70-3	X
Sodium hypochlorite	7681-52-9	X
Titanium oxide (TiO2)	13463-67-7	X
Sulfuric acid sodium salt (1:2)	7757-82-6	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		
HMIS Ratings		
Health hazard	2	
Flammability	1	
Physical hazard	0	
NFPA Ratings		
Health hazard	2	
Flammability	1	
Instability	0	
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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