

SAFETY DATA SHEET

Issuing Date: 09-Jan-2015 Revision Date: 07-Apr-2015 Version 2

1. IDENTIFICATION

Product Name Comet® Crème Deodorizing Cleanser with Chlorinol® - Ready to Use

Product Code(s) 3-15

Product ID: 99515973_PROF_NG

Product Type: Finished Product - Professional Use Only

Recommended Use Hard Surface Cleaner

Restrictions on UseDo not mix with other cleaning products or chemicals as irritating fumes may be formed.

Manufacturer Procter & Gamble Professional

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Cincinnati, Ohio 45202

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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:.

Hazard Category

Eye Damage / Irritation Category 2B

Signal Word WARNING

Hazard Statements Causes eye irritation

Hazard pictograms None

Precautionary Statements - Wash hands thoroughly after handling

Prevention Do not mix with other cleaning products or chemicals as irritating fumes may be formed

Precautionary Statements - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

Response 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 -

Disposal

None

Hazards not otherwise classified

(HNOC)

None

3. COMPOSITION/INFORMATION ON INGREDIENTS

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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.

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, CO₂, 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 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 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

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local / national regulations (see section 13).

7. HANDLING AND STORAGE

Precautions for safe handling

Use personal protective equipment as required. Keep container closed when not in use. Advice on 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 Do not mix with other cleaning products or chemicals as irritating fumes may be formed.

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	Mexico: TWA 10 mg/m ³
			total dust	
			(vacated) TWA: 5 mg/m ³	
			respirable fraction	
Bentonite	1302-78-9	TWA: 1 mg/m³ respirable		
		fraction		

Chemical Name	CAS-No	Alberta	Quebec	Ontario TWAEV	British Columbia
Perlite, expanded	93763-70-3			TWA: 10 mg/m 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):

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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

Physical State @20°C liquid

Appearance opaque white Odor Scented

Odor threshold No information available

Property Values Note

pH value 11.0 - 11.2

Melting/freezing pointNo information availableBoiling point/boiling rangeNo information availableFlash point> 93.3 °C / > 200 °FEvaporation rateNo information availableFlammability (solid, gas)No information available

Flammability Limits in Air

Upper flammability limitNo information availableLower Flammability LimitNo information availableVapor pressureNo information availableVapor densityNo information available

Relative density 1.075 Water solubility 85%

Solubility in other solvents
Partition coefficient: n-octanol/water No information available
Autoignition temperature
Decomposition temperature
Viscosity of Product
No information available
No information available
No information available

Oxidizing properties These substances will accelerate burning when involved in a fire.

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 Do not mix with other cleaning products or chemicals as irritating fumes may be formed.

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Hazardous Decomposition Products None under normal use.

11. TOXICOLOGICAL INFORMATION

Product Information

Information on likely routes of exposure

InhalationNo known effect.Skin contactNo known effect.IngestionNo known effect.Eye contactIrritating to eyes.

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

No known effect. **Acute toxicity** Skin corrosion/irritation No known effect. Serious eye damage/eye irritation Irritating to eyes. No known effect. Skin sensitization No known effect. Respiratory sensitization 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. No known effect. **Target Organ Effects** No known effect. **Aspiration hazard** 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 (Guideline	> 2000 mg/kg bw (EPA 16	-
		not indicated; rat)	CFR 1500.40; rabbit)	
Bentonite	1302-78-9	5000.00 mg/kg (rat)	-	-
Sulfonic acids, C13-18-alkane	68439-56-5	>2001 mg/kg	-	-
hydroxy and C13-18-alkene, sodium				
salts				

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.

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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

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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

DOTNot regulatedIMDGNot regulatedIATANot 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	X

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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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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