

SAFETY DATA SHEET



Issuing Date: 12-Mar-2015

Revision Date: 12-Mar-2015

Version 1

1. IDENTIFICATION

Product Name BLONDOR EXTRA COOL BLONDE

Product ID: 99602778_PROF_NG

Product Type: Finished Product - Professional Use Only

Recommended Use Personal Beauty Care Product

Manufacturer The Procter & Gamble Company
Sharon Woods Innovation Center
11510 Reed Hartman Highway
Cincinnati OH 45241
+1 513 626-2500

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:.

Acute toxicity - Oral	Category 4
Skin corrosion/irritation	Category 1
Subcategory	Sub-category B
Eye Damage / Irritation	Category 1
Skin sensitization	Category 1

Signal Word DANGER

Hazard Statements Harmful if swallowed
Causes severe skin burns and eye damage
May cause an allergic skin reaction

Hazard pictograms



Precautionary Statements - Wear protective gloves and protective clothing

Prevention	Wear eye/face protection Do not breathe dust/fume/gas/mist/vapors/spray Wash hands thoroughly after handling Avoid breathing dust/fume/gas/mist/vapors/spray IF SWALLOWED: rinse mouth. Do NOT induce vomiting
Precautionary Statements - Response	IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing Immediately call a POISON CENTER or doctor/physician IF ON SKIN: Wash with plenty of soap and water If skin irritation or rash occurs: Get medical advice/attention
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 %
Kaolin	-	No	1332-58-7	35 - 40
Silicic acid, sodium salt	-	No	1344-09-8	15 - 20
Diammonium peroxodisulphate	-	No	7727-54-0	15 - 20
Dipotassium peroxodisulphate	-	No	7727-21-1	5 - 10
Mineral Oil	-	No	8012-95-1	5 - 10
Cellulose, 2-hydroxyethyl ether	-	No	9004-62-0	1 - 5
Octadecanoic acid, sodium salt (1:1)	-	No	822-16-2	0.5 - 1.5

4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact	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.
Skin contact	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. If symptoms persist, call a physician. IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.
Ingestion	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Rinse mouth.
Inhalation	IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.
Most important symptoms/effects, acute and delayed	Risk of serious damage to eyes. May cause burns. May cause sensitization by skin contact.

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

Notes to Physician	Treat symptomatically.
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5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	Water. Dry chemical. Alcohol-resistant foam. Carbon dioxide (CO ₂).
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	Wear protective gloves/clothing and eye/face protection. 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	Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice.
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Conditions for safe storage, including 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

Chemical Name	CAS-No	ACGIH TLV	OSHA PEL	Mexico PEL
Kaolin	1332-58-7	TWA: 2 mg/m ³ particulate matter containing no asbestos and <1% crystalline silica, respirable fraction	TWA: 15 mg/m ³ total dust TWA: 5 mg/m ³ respirable fraction (vacated) TWA: 10 mg/m ³ total dust (vacated) TWA: 5 mg/m ³ respirable fraction	Mexico: TWA 10 mg/m ³ Mexico: STEL 20 mg/m ³
Diammonium peroxodisulphate	7727-54-0	TWA: 0.1 mg/m ³ Persulfate		
Dipotassium peroxodisulphate	7727-21-1	TWA: 0.1 mg/m ³ Persulfate		
Mineral Oil	8012-95-1	TWA: 5 mg/m ³ inhalable fraction excluding metal working fluids	TWA: 5 mg/m ³ (vacated) TWA: 5 mg/m ³	Mexico: TWA 5 mg/m ³ Mexico: STEL 10 mg/m ³

Chemical Name	CAS-No	Alberta	Quebec	Ontario TWAEV	British Columbia
Kaolin	1332-58-7	TWA: 2 mg/m ³	TWA: 5 mg/m ³	TWA: 2 mg/m ³	TWA: 2 mg/m ³

Diammonium peroxodisulphate	7727-54-0	TWA: 0.1 mg/m ³		TWA: 0.1 mg/m ³	TWA: 0.1 mg/m ³
Dipotassium peroxodisulphate	7727-21-1	TWA: 0.1 mg/m ³		TWA: 0.1 mg/m ³	TWA: 0.1 mg/m ³
Mineral Oil	8012-95-1	TWA: 5 mg/m ³ STEL: 10 mg/m ³	TWA: 5 mg/m ³ STEL: 10 mg/m ³	TWA: 5 mg/m ³ TWA:	TWA: 0.2 mg/m ³ TWA: 1 mg/m ³

No relevant exposure guidelines for other ingredients

Exposure controls

Engineering Measures No information available

Personal Protective Equipment

Eye Protection

Manufacturing Sites:

Wear eye/face protection

Distribution, Workplace and Household Settings:

Requires Eye Protection

Hand Protection

Manufacturing Sites:

Wear protective natural rubber, nitrile rubber, Neoprene™ or PVC gloves

Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion

Distribution, Workplace and Household Settings:

Protective gloves

Skin and Body Protection

Manufacturing Sites:

Wear protective gloves/clothing

Distribution, Workplace and Household Settings:

No special protective equipment required

Respiratory Protection

Manufacturing Sites:

Do not breathe vapors, mist or gas

Distribution, Workplace and Household Settings:

No special protective equipment required

Hygiene measures

Manufacturing Sites:

Wash hands thoroughly after handling

Distribution, Workplace and Household Settings:

Do not eat, drink or smoke when using this product

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C

solid

Appearance

light blue powder

Odor

Bleach

Odor threshold

No information available

Property

Values

Note

pH value

Not Applicable

Melting/freezing point

No information available

Boiling point/boiling range

No information available

Flash point

Not Applicable

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

No information available

Solubility in other solvents

No information available

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

Oxidizing properties Not applicable.
VOC Content (%) 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

Product Information

Information on likely routes of exposure

Inhalation No known effect.
Skin contact May cause burns. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. Symptoms may be delayed.
Ingestion Harmful if swallowed.
Eye contact Avoid contact with eyes.

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

Acute toxicity May be harmful if swallowed.
Skin corrosion/irritation Causes burns.
Serious eye damage/eye irritation Risk of serious damage to eyes.
Skin sensitization May cause sensitization by skin contact.
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	LD50 Oral	LD50 Dermal	LC50 Inhalation
Silicic acid, sodium salt	1344-09-8	3400 mg/kg bw (Similar to OECD 401; standard acute method; rat)	> 5000 mg/kg bw (Read across data on AgSil TM 25 Potassium silicate solution; rat)	> 2.06 mg/L air (Read across data AgSil TM 25 Potassium silicate solution; EPA OPPTS 870.1300; standard acute method; rat)

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

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 contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical Name	CAS-No	SARA 313 - Threshold Values %
Diammonium peroxodisulphate	7727-54-0	1.0

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

Food and Drug Administration (FDA)

The product described in this Material Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable)

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
Kaolin	1332-58-7	X
Diammonium peroxodisulphate	7727-54-0	X
Dipotassium peroxodisulphate	7727-21-1	X
Mineral Oil	8012-95-1	X

Chemical Name	CAS-No	Massachusetts
Kaolin	1332-58-7	X
Dipotassium peroxodisulphate	7727-21-1	X
Mineral Oil	8012-95-1	X

Chemical Name	CAS-No	Pennsylvania
Kaolin	1332-58-7	X
Dipotassium peroxodisulphate	7727-21-1	X
Mineral Oil	8012-95-1	X
Silica	7631-86-9	X
Silica (SiO ₂)	7631-86-9	X

International Inventories**United States**

Product is a personal care product and regulated under FDA.

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

Perfumes contained with the products comply with appropriate IFRA guidance.

16. OTHER INFORMATION

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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