

# SAFETY DATA SHEET



Issuing Date: 30-Mar-2015

Revision Date: 30-Mar-2015

Version 1

## 1. IDENTIFICATION

**Product Name** wella professional MAGMA BY BLONDOR 120-07+

**Product ID:** 98583752\_PROF\_NG

**Product Type:** Finished Product - Consumer (Retail) and Professional Use

**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

<b>Prevention</b>	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
<b>Precautionary Statements - Response</b>	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
<b>Precautionary Statements - Storage</b>	None
<b>Precautionary Statements - Disposal</b>	None
<b>Hazards not otherwise classified (HNO)</b>	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	40 - 100
Dipotassium peroxodisulphate	-	No	7727-21-1	10 - 15
Silicic acid, sodium salt	-	No	1344-09-8	5 - 10
Mineral Oil	-	No	8012-95-1	5 - 10
Diammonium peroxodisulphate	-	No	7727-54-0	1 - 5
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

<b>Eye contact</b>	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.
<b>Skin contact</b>	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.
<b>Ingestion</b>	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Rinse mouth.
<b>Inhalation</b>	IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.
<b>Most important symptoms/effects, acute and delayed</b>	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

<b>Notes to Physician</b>	Treat symptomatically.
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## 5. FIRE-FIGHTING MEASURES

<b>Suitable extinguishing media</b>	Water. Dry chemical. Alcohol-resistant foam. Carbon dioxide (CO <sub>2</sub> ).
<b>Unsuitable Extinguishing Media</b>	None.
<b>Special hazard</b>	None known.
<b>Special protective equipment for fire-fighters</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
<b>Specific hazards arising from the chemical</b>	None.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

<b>Personal precautions</b>	Wear protective gloves/clothing and eye/face protection. Do not get in eyes, on skin, or on clothing.
<b>Advice for emergency responders</b>	Use personal protective equipment as required.

### Methods and materials for containment and cleaning up

<b>Methods for containment</b>	Prevent further leakage or spillage if safe to do so.
<b>Methods for cleaning up</b>	Sweep up and shovel into suitable containers for disposal.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

<b>Advice on safe handling</b>	Handle in accordance with good industrial hygiene and safety practice.
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### Conditions for safe storage, including any incompatibilities

<b>Storage Conditions</b>	Keep containers tightly closed in a dry, cool and well-ventilated place.
<b>Incompatible products</b>	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 <sup>3</sup> particulate matter containing no asbestos and <1% crystalline silica, respirable fraction	TWA: 15 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable fraction (vacated) TWA: 10 mg/m <sup>3</sup> total dust (vacated) TWA: 5 mg/m <sup>3</sup> respirable fraction	Mexico: TWA 10 mg/m <sup>3</sup> Mexico: STEL 20 mg/m <sup>3</sup>
Dipotassium peroxodisulphate	7727-21-1	TWA: 0.1 mg/m <sup>3</sup> Persulfate		
Mineral Oil	8012-95-1	TWA: 5 mg/m <sup>3</sup> inhalable fraction excluding metal working fluids	TWA: 5 mg/m <sup>3</sup> (vacated) TWA: 5 mg/m <sup>3</sup>	Mexico: TWA 5 mg/m <sup>3</sup> Mexico: STEL 10 mg/m <sup>3</sup>
Diammonium peroxodisulphate	7727-54-0	TWA: 0.1 mg/m <sup>3</sup>		

		Persulfate			
Chemical Name	CAS-No	Alberta	Quebec	Ontario TWAEV	British Columbia
Kaolin	1332-58-7	TWA: 2 mg/m³	TWA: 5 mg/m³	TWA: 2 mg/m³	TWA: 2 mg/m³
Dipotassium peroxodisulphate	7727-21-1	TWA: 0.1 mg/m³		TWA: 0.1 mg/m³	TWA: 0.1 mg/m³
Mineral Oil	8012-95-1	TWA: 5 mg/m³ STEL: 10 mg/m³	TWA: 5 mg/m³ STEL: 10 mg/m³	TWA: 5 mg/m³ TWA:	TWA: 0.2 mg/m³ TWA: 1 mg/m³
Diammonium peroxodisulphate	7727-54-0	TWA: 0.1 mg/m³		TWA: 0.1 mg/m³	TWA: 0.1 mg/m³

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** powder Various color by product  
**Odor** characteristic  
**Odor threshold** No information available

Property	Values	Note
<b>pH value</b>	8.7 - 9.5	10% aqueous solution
<b>Melting/freezing point</b>	No information available	
<b>Boiling point/boiling range</b>	No information available	
<b>Flash point</b>	No information available	
<b>Evaporation rate</b>	No information available	
<b>Flammability (solid, gas)</b>	No information available	
<b>Flammability Limits in Air</b>		
<b>Upper flammability limit</b>	No information available	
<b>Lower Flammability Limit</b>	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

**VOC Content (%)** Products comply with US state and federal regulations for VOC content in consumer products.

## 10. STABILITY AND REACTIVITY

<b>Reactivity</b>	None under normal use conditions.
<b>Stability</b>	Stable under normal conditions.
<b>Hazardous polymerization</b>	Hazardous polymerization does not occur.
<b>Hazardous Reactions</b>	None under normal processing.
<b>Conditions to Avoid</b>	None under normal processing.
<b>Materials to avoid</b>	None in particular.
<b>Hazardous Decomposition Products</b>	None under normal use.

## 11. TOXICOLOGICAL INFORMATION

### Product Information

#### Information on likely routes of exposure

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

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

<b>Acute toxicity</b>	May be harmful if swallowed.
<b>Skin corrosion/irritation</b>	Causes burns.
<b>Serious eye damage/eye irritation</b>	Risk of serious damage to eyes.
<b>Skin sensitization</b>	May cause sensitization by skin contact.
<b>Respiratory sensitization</b>	No known effect.
<b>Germ cell mutagenicity</b>	No known effect.
<b>Neurological Effects</b>	No known effect.
<b>Reproductive toxicity</b>	No known effect.
<b>Developmental toxicity</b>	No known effect.
<b>Teratogenicity</b>	No known effect.
<b>STOT - single exposure</b>	No known effect.
<b>STOT - repeated exposure</b>	No known effect.
<b>Target Organ Effects</b>	No known effect.
<b>Aspiration hazard</b>	No known effect.
<b>Carcinogenicity</b>	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	> 5000 mg/kg bw (Read across data on AgSil TM	> 2.06 mg/L air (Read across data AgSil TM 25

		method; rat)	25 Potassium silicate solution; rat)	Potassium silicate solution; EPA OPPTS 870.1300; standard acute method; rat)
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## 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
Dipotassium peroxodisulphate	7727-21-1	X
Mineral Oil	8012-95-1	X
Diammonium peroxodisulphate	7727-54-0	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 (SiO <sub>2</sub> )	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**

**Issuing Date:** 30-Mar-2015  
**Revision Date:** 30-Mar-2015  
**Reason for revision** Initial Release.

**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**