# SAFETY DATA SHEET



Issuing Date: 22-Jul-2015 Revision Date: 22-Jul-2015 Version 1

# 1. IDENTIFICATION

Product Name Clairol Professional Kaleidocolors Tonal Powder Lightener-Violet

**Product ID:** 96771601\_A\_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

Procter & Gamble Inc. P.O. Box 355, Station A Toronto, ON M5W 1C5

Professional Products: 1-800-465-2945; Retail Products: 1-800-465-2945

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:.

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 - Prevention

Wear protective gloves and protective clothing

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

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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.

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**Most important symptoms/effects,** Risk of serious damage to eyes. May cause burns. May cause sensitization by skin contact.

acute and delayed

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

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Water. Dry chemical. Alcohol-resistant foam. Carbon dioxide (CO<sub>2</sub>).

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

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(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.

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/m³ particulate	TWA: 15 mg/m³ total dust	Mexico: TWA 10 mg/m <sup>3</sup>
		matter containing no	TWA: 5 mg/m³ respirable	Mexico: STEL 20 mg/m <sup>3</sup>
		asbestos and <1%	fraction	ļ

		crystalline silica, respirable fraction	(vacated) TWA: 10 mg/m³ total dust (vacated) TWA: 5 mg/m³ respirable fraction	
Diammonium peroxodisulphate	7727-54-0	TWA: 0.1 mg/m³ Persulfate	respirable fraction	
Dipotassium peroxodisulphate	7727-21-1	TWA: 0.1 mg/m³ Persulfate		
Mineral Oil	8012-95-1	TWA: 5 mg/m³ inhalable fraction excluding metal working fluids	TWA: 5 mg/m³ (vacated) TWA: 5 mg/m³	Mexico: TWA 5 mg/m³ Mexico: STEL 10 mg/m³

Chemical Name	CAS-No	Alberta	Quebec	Ontario TWAEV	British Columbia
Kaolin	1332-58-7	TWA: 2 mg/m <sup>3</sup>	TWA: 5 mg/m <sup>3</sup>	TWA: 2 mg/m <sup>3</sup>	TWA: 2 mg/m <sup>3</sup>
Diammonium peroxodisulphate	7727-54-0	TWA: 0.1 mg/m <sup>3</sup>		TWA: 0.1 mg/m <sup>3</sup>	TWA: 0.1 mg/m <sup>3</sup>
Dipotassium peroxodisulphate	7727-21-1	TWA: 0.1 mg/m <sup>3</sup>		TWA: 0.1 mg/m <sup>3</sup>	TWA: 0.1 mg/m <sup>3</sup>
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/m <sup>3</sup> TWA: 1 mg/m <sup>3</sup>

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

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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 purple Characteristic

Odor threshold No information available

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<u>Property</u> <u>Values</u> <u>Note</u>

pH value 8.7 - 9.5 10% aqueous solution

Melting/freezing pointNo information availableBoiling point/boiling rangeNo information availableFlash pointNo information availableEvaporation rateNo information availableFlammability (solid, gas)No information available

Flammability Limits in Air

Upper flammability limit No information available **Lower Flammability Limit** No information available No information available Vapor pressure 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/waterNo 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

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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 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.

IngestionHarmful if swallowed.Eye contactAvoid 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
Germ cell mutagenicity
Neurological Effects
Reproductive toxicity
Developmental toxicity
Teratogenicity
No known effect.

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STOT - repeated exposure
Target Organ Effects
Aspiration hazard
Carcinogenicity
No

No known effect. No known effect. No known effect. No known effect.

### **Component Information**

Chemical Name	CAS-No	LD50 Oral	LD50 Dermal	LC50 Inhalation
Silicic acid, sodium salt		3400 mg/kg bw (Similar to	5	> 2.06 mg/L air (Read
		OECD 401; standard acute	across data on AgSil TM	across data AgSil TM 25
		method; rat)	25 Potassium silicate	Potassium silicate solution;
			solution; rat)	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

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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

(non-household setting)

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### 14. TRANSPORT INFORMATION

**DOT** Not regulated

<u>IMDG</u> Not regulated

<u>IATA</u> 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

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### Food and Drug Administration (FDA)

The product described in this 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	Pennsylvania
Kaolin	1332-58-7	X
Dipotassium peroxodisulphate	7727-21-1	X
Mineral Oil	8012-95-1	X
Silica	7631-86-9	X
Silica (SiO2)	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

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**End of SDS**