SAFETY DATA SHEET



Issuing Date: 25-Feb-2015 Revision Date: 25-Feb-2015 Version 1

1. IDENTIFICATION

Product Name Clairol Professional Jazzing - 099 Bluest Black

Product ID: 96991937_PROF_NG

Product Type: Finished Product - Professional Use Only

Recommended Use Personal Beauty Care Product

Synonyms Clairol Professional Jazzing - 094 EBONY (96991940_RET_NG)

Clairol Professional Jazzing - 096 COFFEE BEAN (96991939_RET_NG) Clairol Professional Jazzing - 098 Black Cherry (96991941_RET_NG)

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 classifed under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:.

Eye Damage / IrritationCategory 2BSkin sensitizationCategory 1Signal WordWARNING

Hazard Statements Causes eye irritation

May cause an allergic skin reaction

Hazard pictograms



Precautionary Statements - Avoid breathing dust/fume/gas/mist/vapors/spray

Prevention Wash hands thoroughly after handling

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Precautionary Statements -

Response

IF ON SKIN: Wash with plenty of soap and water

If skin irritation or rash occurs: Get medical advice/attention

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

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present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

Precautionary Statements -

Storage

None

Precautionary Statements -

Disposal

Dispose of contents/container in accordance with local regulation

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 %
Ethoxydiglycol	•	No	111-90-0	1 - 5
2-Amino-2-methylpropanol	-	No	124-68-5	1 - 5
Ethanol,	-	No	33229-34-4	1 - 5
2,2'-[[4-[(2-hydroxyethyl)amino]-3-nitro				
phenyl]imino]bis-				

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. If eye irritation persists: Get medical

advice/attention.

Skin contact IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get

medical advice/attention.

Ingestion Not an expected route of exposure. If swallowed:. Clean mouth with water and afterwards

drink plenty of water.

Inhalation None under normal use.

Most important symptoms/effects,

acute and delayed

May cause sensitization by skin contact. May cause eye irritation.

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.

Unsuitable Extinguishing Media None.

Special hazard None known.

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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 precautionsNone under normal use conditions.

Advice for emergency responders Use personal protective equipment as required.

Environmental precautions Keep out of waterways. Do not discharge product into natural waters without pre-treatment

or adequate dilution.

Methods and materials for containment and cleaning up

Methods for containment Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.

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 Keep container closed when not in use. Never return spills in original containers for re-use.

Use personal protective equipment as required. 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 None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines .

Chemical Name	CAS-No	Alberta	Quebec	Ontario TWAEV	British Columbia
Ethoxydiglycol	111-90-0			TWA: 30 ppm TWA: 165 mg/m ³	

No relevant exposure guidelines for other ingredients

Exposure controls

Engineering Measures No information available

Personal Protective Equipment

Eye Protection Manufacturing Sites:

Safety glasses with side-shields

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Distribution, Workplace and Household Settings:

No special protective equipment required

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 No special protective equipment required

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C liquid

Appearance Various color by product

Odor Scented

Odor threshold No information available

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

pH value 9.2 - 10.2

Melting/freezing pointNo information availableBoiling point/boiling rangeNo information availableFlash point93 °C / 199.4 °FEvaporation rateNo information availableFlammability (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 No information available Vapor density No information available Relative density 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

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 AvoidNone under normal processing.

Materials to avoid None in particular.

Hazardous Decomposition Products None under normal use.

11. TOXICOLOGICAL INFORMATION

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Product Information

Information on likely routes of exposure

Inhalation No known effect.

Skin contact Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.

Symptoms may be delayed.

Ingestion No known effect.

Eye contact Avoid contact with eyes. Irritating to eyes.

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

Acute toxicity

Skin corrosion/irritation

No known effect.
No known effect.
No known effect.
Irritating to eyes.

Skin sensitization May cause sensitization by skin contact.

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. No known effect. **Teratogenicity** 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
Ethoxydiglycol	111-90-0	-	-	>0.025 mg/L (rat)
2-Amino-2-methylpropanol	124-68-5	2900 mg/kg bw (Similar to OECD 401; standard acute method; rat)		-
Ethanol, 2,2'-[[4-[(2-hydroxyethyl)amino]-3-nit rophenyl]imino]bis-	33229-34-4	>2000 mg/kg (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 Disposal should be in accordance with applicable regional, national and local laws and

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Products regulations.

Contaminated packaging Disposal should be in accordance with applicable regional, national and local laws and

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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 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 %
Ethoxydiglycol	111-90-0	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 contains the following substance(s) which are either listed as hazardous air pollutants (HAPS) or VOC's per the Clean Air Act:

Chemical Name	CAS-No	CAA (Clean Air Act) - 1990 Hazardous Air Pollutants
Ethoxydiglycol	111-90-0	X

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
Ethoxydiglycol	111-90-0	X
2-Amino-2-methylpropanol	124-68-5	X

Chemical Name	CAS-No	Massachusetts
2-Amino-2-methylpropanol	124-68-5	X

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Chemical Name	CAS-No	Pennsylvania
Ethoxydiglycol	111-90-0	X
2-Amino-2-methylpropanol	124-68-5	X
Isopropanol	67-63-0	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