SAFETY DATA SHEET



Issuing Date: 16-Mar-2015 Revision Date: 16-Mar-2015 Version 1

1. IDENTIFICATION

Product Name Wella Color Charm Gel Permanent Colorant

Product ID: 97310183_PROF_NG

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

Recommended Use Personal Beauty Care Product

Synonyms (97310184_PROF_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:.

Acute toxicity - Oral
Skin corrosion/irritation
Subcategory
Eye Damage / Irritation
Skin sensitization
Flammable Liquids
Category 1
Category 1
Category 1
Category 3
Signal Word
Category 3

Hazard Statements Harmful if swallowed

Causes severe skin burns and eye damage

May cause an allergic skin reaction

FLAMMABLE LIQUID AND VAPOR

Hazard pictograms



Precautionary Statements - Prevention

Keep container tightly closed

Keep away from heat/sparks/open flames/hot surfaces. — No smoking

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

In case of fire: Use water, CO2, dry chemical, or foam for extinction

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

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 %
Poly(oxy-1,2-ethanediyl), alpha-undecyl-omega-hydroxy-, branched and linear	-	No	127036-24-2	20 - 25
Ammonia solution	-	No	1336-21-6	5 - 10
Isopropanol	-	No	67-63-0	5 - 10
2-Methyl-p-phenylenediamine hemisulphate	-	No	615-50-9	1 - 5
1,3-Benzenediol, 2-methyl-	-	No	608-25-3	0.5 - 1.5
Ethanol, 2-(1,3-benzodioxol-5-ylamino)-, hydrochloride (1:1)	-	No	94158-14-2	0.1 - 1.0

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. 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. Get medical attention immediately if symptoms occur. 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 Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if

symptoms occur. 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.

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

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammable properties Flammable liquid and vapor

Suitable extinguishing media Dry chemical. Alcohol-resistant foam. Carbon dioxide (CO2).

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire.

Special hazard Fumes may catch fire.

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.

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. Keep

away from open flames, hot surfaces and sources of ignition.

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Conditions for safe storage, including any incompatibilities

Technical measures/Storage

conditions

Keep away from open flames, hot surfaces and sources of ignition. Store away from other

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materials.

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Store in a

cool/low-temperature, well-ventilated, dry place away from heat and ignition sources.

Incompatible products None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

No relevant exposure guidelines for other ingredients

Exposure controls

Engineering Measures Manufacturing Sites:

Ensure adequate ventilation

Distribution, Workplace and Household Settings:

Not applicable

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

liquid

Appearance

Pale yellow orange red viscous liquid

Odor ammoniacal

Odor threshold No information available

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

pH value > 10

Melting/freezing point

Boiling point/boiling range
Flash point

Evaporation rate
Flammability (solid, gas)

No information available
No information available
No information available
No information available

Flammability Limits in Air

VOC Content (%)

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/waterNo information available No information available **Autoignition temperature Decomposition temperature** No information available

Viscosity of Product No information available

products.

10. STABILITY AND REACTIVITY

Products comply with US state and federal regulations for VOC content in consumer

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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 Keep away from open flames, hot surfaces and sources of ignition.

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
No known effect.
Neurological Effects
Reproductive toxicity
No known effect.

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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

12. ECOLOGICAL INFORMATION

Ecotoxicity

The product is not expected to be hazardous to the environment.

No information available. Persistence and degradability

Bioaccumulative potential No information available.

No information available. **Mobility**

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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Products covered by this MSDS, in their original form, when disposed from a commercial **Disposal recommendations**

facility as waste, are ignitable hazardous waste, D001, according to Federal RCRA regulations(40 CFR 261). Disposal should be in accordance with Local, State and Federal

regulations.

14. TRANSPORT INFORMATION

DOT

UN1993 UN no

UN Proper shipping name Flammable liquid, n.o.s

Description UN1993, Flammable liquid, n.o.s (ISOPROPANOL), 3, III, Ltd. Qty.

Hazard Class Packing Group Ш Marine pollutant Yes. **Emergency Response Guide** 128

Number

IMDG

UN Number UN1993

UN Proper shipping name Flammable liquid, n.o.s.

Description UN1993, Flammable liquid, n.o.s. (ISOPROPANOL), 3, III, Ltd. Qty.

Transport hazard class(es) 3

Packing Group Ш **Environmental Hazards**

Marine pollutant F-E, S-E **EmS-No**

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<u>IATA</u>

UN no UN1993

UN Proper shipping name Flammable liquid, n.o.s.

Description UN1993, Flammable liquid, n.o.s. (ISOPROPANOL), 3, III, Ltd. Qty.

Hazard Class 3
Packing Group III
ERG Code 3L

15. REGULATORY INFORMATION

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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:

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):

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 contains the following substances which are regulated 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)

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