# SAFETY DATA SHEET



Issuing Date: 20-Aug-2015 Revision Date: 20-Aug-2015 Version 1

### 1. IDENTIFICATION

Product Name NIOXIN Hair Regrowth Treatment 2% Minoxidil

Product ID: 96322873\_RET\_NG

**Product Type:** Finished Product - Consumer (Retail) 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

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

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

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

Eye Damage / Irritation Category 2
Flammable Liquids Category 3
Signal Word WARNING

Hazard Statements Causes serious eye irritation

FLAMMABLE LIQUID AND VAPOR

**Hazard pictograms** 



**Precautionary Statements -**

Keep container tightly closed Prevention

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

Wash hands thoroughly after handling

Wear protective gloves and protective clothing

**Precautionary Statements -**

Response

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

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

### 4. FIRST AID MEASURES

First aid measures for different exposure routes

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

present and easy to do. Continue rinsing. If eye irritation persists: Get medical

advice/attention.

None under normal use. Skin contact

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 eye irritation.

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

**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

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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**None under normal use conditions.

Advice for emergency responders Use personal protective equipment as required.

Methods and materials for containment and cleaning up

**Methods for containment** No information available.

Methods for cleaning up No information available.

### 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on safe handling Keep away from open flames, hot surfaces and sources of ignition. 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

Technical measures/Storage

conditions

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

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** Exposure guidelines are not relevant when product is used as intended in a household

setting.

#### **Exposure controls**

Engineering Measures Manufacturing Sites:

Ensure adequate ventilation

Distribution, Workplace and Household Settings:

Not applicable

#### Personal Protective Equipment

Eye Protection Manufacturing Sites:

Safety glasses with side-shields

Distribution, Workplace and Household Settings:

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No special protective equipment required

Hand Protection No special protective equipment required

Skin and Body Protection No special protective equipment required

**Respiratory Protection**No special protective equipment required

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C liquid

Appearance clear colorless liquid

**Odor** Alcohol

Odor threshold No information available

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

pH value 8.4

Melting/freezing point

Boiling point/boiling range

No information available
No information available

Flash point 34.4 °C / 93.9 °F Closed cup Evaporation rate No information available

No information available

Evaporation rate
Flammability (solid, gas)

Flammability Limits in Air

**Upper flammability limit** No information available **Lower Flammability Limit** No information available No information available Vapor pressure No information available Vapor density No information available Relative density No information available Water solubility Solubility in other solvents No information available Partition coefficient: n-octanol/waterNo information available No information available **Autoignition temperature** 

Decomposition temperatureNo information availableViscosity of ProductNo information available

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** 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.

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Skin contactNo known effect.IngestionNo 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 No known effect. Skin corrosion/irritation No known effect.

Serious eye damage/eye irritation Causes serious eye irritation.

Skin sensitization No known effect. Respiratory sensitization No known effect. No known effect. Germ cell mutagenicity **Neurological Effects** No known effect. Reproductive toxicity No known effect. No known effect. **Developmental toxicity** No known effect. **Teratogenicity** STOT - single exposure No known effect. STOT - repeated exposure No known effect. **Target Organ Effects** No known effect. No known effect. **Aspiration hazard** No known effect. Carcinogenicity

## 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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Disposal recommendations

Products covered by this SDS, in their original form, when disposed from a commercial 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

UN no UN1170 UN Proper shipping name Ethanol

**Description** UN1170, Ethanol, 3, III

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Hazard Class 3
Packing Group III

Special Provisions 24, B1, IB3, T2, TP1

**Emergency Response Guide** 127

Number

**IMDG** 

UN Number UN1170 UN Proper shipping name Ethanol

**Description** UN1170, Ethanol, 3, III

Transport hazard class(es)

Packing Group
Special precautions for user
EmS-No

3
III
144, 223
F-E, S-D

**IATA** 

UN no UN1170

UN Proper shipping name ETHANOL SOLUTION

**Description** UN1170, Ethanol solution, 3, III

Hazard Class3Packing GroupIIIERG Code3L

Special precautions for user A180, A3, A58

## 15. REGULATORY INFORMATION

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#### U.S. Federal Regulations

#### **SARA 313**

Not applicable for consumer use

#### **CERCLA**

Not applicable for consumer use

### 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)

Not applicable for consumer use

#### **Clean Water Act**

Not applicable for consumer use

#### **California Proposition 65**

This product is not subject to warning labeling under California Proposition 65.

#### U.S. State Regulations (RTK)

Not applicable for consumer use

#### **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**