SAFETY DATA SHEET

1. IDENTIFICATION

Product Name
HEAD & SHOULDERS ANTI-HAIR FALL NOURISHING SCALP & HAIR TREATMENT PYRITHIONE ZINC

Product ID:
92254523_RET_NG

Product Type:
Finished Product - Consumer (Retail) Use Only

Recommended Use
Personal Beauty Care Product

Synonyms
Head & Shoulders Damage Rescue Pyrithione Zinc Nourishing Scalp & Hair Treatment (92254523_RET_NG) * Head & Shoulders Anti-Breakage Pyrithione Zinc Nourishing Scalp & Hair Treatment (92254523 RET NG) * Head & Shoulders Moisturizing Scalp & Hair Treatment Pyrithione Zinc (92254107 RET NG) * Head & Shoulders Moist Pyrithione Zinc Moisturizing Scalp & Hair Treatment (92254107 RET NG) * Head & Shoulders Young & Strong Strengthening Scalp & Hair Treatment Pyrithione Zinc (92238122 RET NG) * Head & Shoulders Thick & Strong Strengthening Scalp & Hair Treatment Pyrithione Zinc (92238122 RET NG) * Head & Shoulders Full & Strong Strengthening Scalp & Hair Treatment Pyrithione Zinc (92238122 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

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

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Hazard pictograms
None

Precautionary Statements - Prevention
None
Precautionary Statements - Response
None

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

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Synonyms</th>
<th>Trade Secret</th>
<th>CAS-No</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-Docosanaminium, N,N,N-trimethyl-, chloride (1:1)</td>
<td>-</td>
<td>No</td>
<td>17301-53-0</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Zinc, bis[1-(hydroxy-kappaO)-2(1H)-pyridin ethionato-kappaS2]-, (T-4).</td>
<td>-</td>
<td>No</td>
<td>13463-41-7</td>
<td>0.5 - 1.5</td>
</tr>
</tbody>
</table>

### 4. FIRST AID MEASURES

First aid measures for different exposure routes

**Eye contact**
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention immediately if irritation persists.

**Skin contact**
None under normal use.

**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**
No information available.

**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.

**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
None under normal use conditions.

Advice for emergency responders
Use personal protective equipment as required.

Environmental precautions
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.

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.

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

Exposure controls

Engineering Measures
No information available

Personal Protective Equipment

Eye Protection
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
White to pale yellow. Creamy liquid.

Odor
characteristic

Odor threshold
No information available
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
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
No known effect.

Ingestion
No known effect.

Eye contact
No known effect.

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
No known effect.

Skin sensitization
No known effect.

Respiratory sensitization
No known effect.

Germ cell mutagenicity
No known effect.

Neurological Effects
No known effect.

Reproductive toxicity
No known effect.

Developmental toxicity
No known effect.

Teratogenicity
No known effect.

STOT - single exposure
No known effect.
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  Not applicable for consumer use

CERCLA  Not applicable for consumer use

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)  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

Issuing Date: 05-Feb-2015
Revision Date: 05-Feb-2015
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