MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Clearasil Stayclear Daily Pore Cleansing Pads</th>
</tr>
</thead>
<tbody>
<tr>
<td>UPC CODES</td>
<td>Refer to Section 16</td>
</tr>
<tr>
<td>Product use</td>
<td>Cleanser</td>
</tr>
<tr>
<td>Manufacturer</td>
<td>Reckitt Benckiser</td>
</tr>
<tr>
<td></td>
<td>Morris Corporate Center IV</td>
</tr>
<tr>
<td></td>
<td>399 Interpace Parkway</td>
</tr>
<tr>
<td></td>
<td>P.O. Box 225</td>
</tr>
<tr>
<td></td>
<td>Parsippany, NJ 07054-0225</td>
</tr>
<tr>
<td>In Case of Emergency:</td>
<td>1-800-228-4722</td>
</tr>
<tr>
<td>Transportation Emergencies:</td>
<td>CHEMTREC: 1-800-424-9300</td>
</tr>
<tr>
<td></td>
<td>Outside North America: 1-703-527-3887</td>
</tr>
</tbody>
</table>

LEGEND
HMIS/NFPA

<table>
<thead>
<tr>
<th>Health</th>
<th>Flammability</th>
<th>Physical Hazard</th>
<th>Personal Protection</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>3</td>
<td>2</td>
<td>0</td>
</tr>
</tbody>
</table>

2. Hazards Identification

Emergency overview
This product is regulated by the US FDA as a personal care cosmetic or over-the-counter drug. Extensive testing has been completed to show that it is safe and effective when used as directed.

WARNING
FLAMMABLE LIQUID.
CAUSES EYE IRRITATION. MAY CAUSE SKIN IRRITATION.

Potential short term health effects

Routes of exposure
Eye, Skin contact, Inhalation, Ingestion.

Eyes
Causes irritation.

Skin
May cause irritation.

Inhalation
May cause respiratory tract irritation.

Ingestion
May cause stomach distress, nausea or vomiting.

Target organs
Eyes. Respiratory system.

Chronic effects
Prolonged or repeated exposure can cause drying, defatting and dermatitis.

Signs and symptoms
Symptoms may include redness, edema, drying, defatting and cracking of the skin.

3. Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl hydroxide</td>
<td>64-17-5</td>
<td>20 - 40</td>
</tr>
<tr>
<td>Poly(oxy-1,2-ethanediyl), .alpha.-isohexadecyl-.omega.-hydroxy</td>
<td>69364-63-2</td>
<td>1 - 2.5</td>
</tr>
<tr>
<td>Salicylic acid</td>
<td>69-72-7</td>
<td>1 - 2.5</td>
</tr>
</tbody>
</table>

4. First Aid Measures

First aid procedures

Eye contact
Flush with cool water. Remove contact lenses, if applicable, and continue flushing.
Obtain medical attention if irritation persists.

Skin contact
In case of skin irritation, discontinue use of product.
Inhalation
If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.

Ingestion
Do not induce vomiting. Rinse mouth with water, then drink one or two glasses of water. Obtain medical attention. Never give anything by mouth if victim is unconscious, or is convulsing.

Notes to physician
Symptoms may be delayed.

General advice
If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes. Keep out of reach of children.

5. Fire Fighting Measures

Flammable properties
Flammable by OSHA criteria.

Extinguishing media
Suitable extinguishing media: Dry chemical. Foam. Carbon dioxide.
Unsuitable extinguishing media: Not available

Protection of firefighters
Specific hazards arising from the chemical: Not available
Protective equipment for firefighters: Firefighters should wear full protective clothing including self contained breathing apparatus.

Hazardous combustion products
May include and are not limited to: Oxides of carbon.

Explosion data
Sensitivity to mechanical impact: Not available
Sensitivity to static discharge: Not available

6. Accidental Release Measures

Personal precautions
Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

Methods for containment
Prevent entry into waterways, sewers, basements or confined areas.

Methods for cleaning up
Pick up and discard towel.

7. Handling and Storage

Handling
Use good industrial hygiene practices in handling this material.

Storage
Keep out of reach of children. Store in a closed container away from incompatible materials. Keep away from heat, open flames or other sources of ignition.

8. Exposure Controls / Personal Protection

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>Exposure Limits</th>
</tr>
</thead>
</table>
| Ethyl hydroxide | ACGIH-TLV  
TWA: 1000 ppm  
OSHA-PEL  
TWA: 1000 ppm |
| Poly(oxy-1,2-ethanediyl),.alpha.-isohexadecyl-.omega.-hydroxy | ACGIH-TLV  
Not established  
OSHA-PEL  
Not established |
| Salicylic acid | ACGIH-TLV  
Not established  
OSHA-PEL  
Not established |
Engineering controls
Not normally required if good ventilation is maintained.

Personal protective equipment

<table>
<thead>
<tr>
<th>Protection</th>
<th>Recommendation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eye / face protection</td>
<td>Not normally required.</td>
</tr>
<tr>
<td>Hand protection</td>
<td>Not required.</td>
</tr>
<tr>
<td>Skin and body protection</td>
<td>As required by employer code.</td>
</tr>
<tr>
<td>Respiratory protection</td>
<td>Not normally required.</td>
</tr>
<tr>
<td>General hygiene considerations</td>
<td>Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink.</td>
</tr>
</tbody>
</table>

9. Physical & Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Liquid on pad</td>
</tr>
<tr>
<td>Color</td>
<td>Clear, colorless liquid on pad</td>
</tr>
<tr>
<td>Form</td>
<td>Liquid saturated on pad</td>
</tr>
<tr>
<td>Odor</td>
<td>clean Fresh</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>Not available</td>
</tr>
<tr>
<td>Physical state</td>
<td>Solid</td>
</tr>
<tr>
<td>pH</td>
<td>4 - 5</td>
</tr>
<tr>
<td>Melting point</td>
<td>Not available</td>
</tr>
<tr>
<td>Freezing point</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling point</td>
<td>Not available</td>
</tr>
<tr>
<td>Flash point</td>
<td>31 °C (87.80 °F) (Liquid)</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Flammability limits in air, lower, %</td>
<td>Not available</td>
</tr>
<tr>
<td></td>
<td>by volume</td>
</tr>
<tr>
<td>Flammability limits in air, upper, %</td>
<td>Not available</td>
</tr>
<tr>
<td></td>
<td>by volume</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapor density</td>
<td>Not available</td>
</tr>
<tr>
<td>Specific gravity</td>
<td>0.95 - 0.98 g/mL</td>
</tr>
<tr>
<td>Octanol/water coefficient</td>
<td>Not available</td>
</tr>
<tr>
<td>Solubility (H2O)</td>
<td>Not available</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>Not available</td>
</tr>
<tr>
<td>VOC (Weight %)</td>
<td>Not available</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Not available</td>
</tr>
<tr>
<td>Percent volatile</td>
<td>Not available</td>
</tr>
</tbody>
</table>

10. Chemical Stability & Reactivity Information

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical stability</td>
<td>Stable under recommended storage conditions.</td>
</tr>
<tr>
<td>Conditions to avoid</td>
<td>Do not mix with other chemicals.</td>
</tr>
<tr>
<td>Hazardous decomposition products</td>
<td>May include and are not limited to: Oxides of carbon.</td>
</tr>
<tr>
<td>Possibility of hazardous reactions</td>
<td>Hazardous polymerization does not occur.</td>
</tr>
</tbody>
</table>

11. Toxicological Information

<table>
<thead>
<tr>
<th>Component analysis - LC50</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ingredient(s)</td>
<td>LC50</td>
</tr>
<tr>
<td>Ethyl hydroxide</td>
<td>31623 ppm rat</td>
</tr>
<tr>
<td>Poly(oxy-1,2-ethanediyl),.alpha.-isohexadecyl-.omega.-hydroxy</td>
<td>Not available</td>
</tr>
<tr>
<td>Salicylic acid</td>
<td>0.225 mg/l/4h rat</td>
</tr>
</tbody>
</table>
### Component analysis - Oral LD50

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>LD50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl hydroxide</td>
<td>3450 mg/kg mouse; 1501 mg/kg rat</td>
</tr>
<tr>
<td>Poly(oxy-1,2-ethanediyl), .alpha.-isohexadecyl-.omega.-hydroxy</td>
<td>Not available</td>
</tr>
<tr>
<td>Salicylic acid</td>
<td>891 mg/kg rat; 400 mg/kg cat; 480 mg/kg mouse</td>
</tr>
</tbody>
</table>

**Effects of acute exposure**

- **Eye**: Causes irritation.
- **Skin**: May cause irritation.
- **Inhalation**: May cause respiratory tract irritation.
- **Ingestion**: May cause stomach distress, nausea or vomiting.

**Sensitization**

The finished product is not expected to have chronic health effects.

**Chronic effects**

The finished product is not expected to have chronic health effects.

**Carcinogenicity**

The finished product is not expected to have chronic health effects.

**ACGIH - Threshold Limit Values - Carcinogens**

- Ethyl hydroxide 64-17-5: A4 - Not Classifiable as a Human Carcinogen

**Mutagenicity**

The finished product is not expected to have chronic health effects.

**Reproductive effects**

The finished product is not expected to have chronic health effects.

**Teratogenicity**

The finished product is not expected to have chronic health effects.

### 12. Ecological Information

**Ecotoxicity**

Components of this product have been identified as having potential environmental concerns.

**Ecotoxicity - Freshwater Fish Species Data**

- Ethyl hydroxide 64-17-5: 96 Hr LC50 Oncorhynchus mykiss: 12900 mg/L [flow-through] (30 days old); 96 Hr LC50 Pimephales promelas: 14.2 mg/L
- Salicylic acid 69-72-7: 48 Hr LC50 Leuciscus idus: 90 mg/L

**Ecotoxicity - Microtox Data**

- Ethyl hydroxide 64-17-5: 5 Min EC50 Photobacterium phosphoreum: 35470 mg/L; 30 min EC50 Photobacterium phosphoreum: 34634 mg/L
- Salicylic acid 69-72-7: 5 Min EC50 Photobacterium phosphoreum: 214 mg/L; 1 Hr EC50 Bacillus subtilis: 138 mg/L; 1 Hr EC50 Escherichia coli: 552 mg/L; 210 min EC50 Saccharomyces cerevisiae: 78 mg/L

**Ecotoxicity - Water Flea Data**

- Ethyl hydroxide 64-17-5: 48 Hr EC50 Daphnia magna: 9268 mg/L; 24 Hr EC50 Daphnia magna: 10800 mg/L
- Salicylic acid 69-72-7: 24 Hr EC50 Daphnia magna: 105 mg/L

**Environmental effects**

Not available

**Aquatic toxicity**

Not available

**Persistence / degradability**

Not available

**Bioaccumulation / accumulation**

Not available

**Partition coefficient**

Not available

**Mobility in environmental media**

Not available

**Chemical fate information**

Not available

### 13. Disposal Considerations

**Waste codes**

Not available

**Disposal instructions**

Review federal, state/provincial, and local government requirements prior to disposal. Discard with solid waste.

**Waste from residues / unused products**

Not available

**Contaminated packaging**

Not available
14. Transport Information

U.S. Department of Transportation (DOT)

UN 1993, Flammable liquid N.O.S. (Ethyl hydroxide) Class 3, PG III Re-classed as Consumer Commodity ORM-D

Transportation of Dangerous Goods (TDG - Canada)

UN 1993, Flammable liquid N.O.S. (Ethyl hydroxide) Class 3, PG III Re-classed as Consumer Commodity/Limited Quantity

IMDG (Marine Transport)

UN 1993, Flammable liquid N.O.S. (Ethyl hydroxide) Class 3, PG III, Limited Quantity, F/P 26.3°C

IATA/ICAO (Air)

UN 1993, Flammable liquid N.O.S. (Ethyl hydroxide) Class 3, PG III, Limited Quantity or Consumer Commodity, ID 8000 if acceptable to airline
15. Regulatory Information

**US Federal regulations**
This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

**Occupational Safety and Health Administration (OSHA)**
29 CFR 1910.1200 hazardous chemical
Yes

**CERCLA (Superfund) reportable quantity**
Sodium hydroxide: 1000.0000

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

<table>
<thead>
<tr>
<th>Hazard categories</th>
<th>Immediate Hazard</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Delayed Hazard</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td>Fire Hazard</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>Pressure Hazard</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td>Reactivity Hazard</td>
<td>No</td>
</tr>
</tbody>
</table>

**Section 302 extremely hazardous substance**
No

**Section 311 hazardous chemical**
Yes

**Clean Air Act (CAA)**
Not available

**Clean Water Act (CWA)**
Not available

**Safe Drinking Water Act (SDWA)**
Not available

**Drug Enforcement Agency (DEA)**
Not available

**Food and Drug Administration (FDA)**
Not available

**State regulations**
WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

- **U.S. - California - 8 CCR Section 339 - Director's List of Hazardous Substances**
  - Ethyl hydroxide 64-17-5 Present (refers to solutions greater than or equal to 25% which are not beverage alcohols)

- **U.S. - California - Proposition 65 - Developmental Toxicity**
  - Ethyl hydroxide 64-17-5 developmental toxicity, initial date 10/1/87 (when in alcoholic beverages)

- **U.S. - Massachusetts - Right To Know List**
  - Ethyl hydroxide 64-17-5 Teratogen

- **U.S. - Minnesota - Hazardous Substance List**
  - Ethyl hydroxide 64-17-5 Present

- **U.S. - New Jersey - Right to Know Hazardous Substance List**
  - Ethyl hydroxide 64-17-5 sn 0844

- **U.S. - Pennsylvania - RTK (Right to Know) List**
  - Ethyl hydroxide 64-17-5 Present

- **U.S. - Rhode Island - Hazardous Substance List**
  - Ethyl hydroxide 64-17-5 Toxic; Flammable

**Inventory status**

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>No</td>
</tr>
</tbody>
</table>

* A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

**Disclaimer**
This product should only be used as directed on the label and for the purpose intended. To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

**Recommended use**
For external use only. Do not use with other acne medications except on the advice of a doctor. If excessive skin irritation develops or increases, discontinue use.

**Further information**
UPC CODES: 39977-00904, 39977-00903
ITEM CODE: 0134136 FORMULA NUMBER: 1376/91

**Issue date**
06-Jun-2008

**Effective date**
01-May-2008