1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: TriHEMIC
Common Name: Not available
Chemical Name: Not applicable
Synonyms: Not available
Product Use: Pharmaceutical product
Classification: Vitamin
Supplier: Wyeth
P.O. Box 8299
Philadelphia, PA 19101 USA.
Telephone: 1-610-688-4400

Emergency Telephone Number: Chemtrec USA, Puerto Rico, Canada 1-800-424-9300
Chemtrec International 1-703-527-3887

2. HAZARDS IDENTIFICATION

Potential Physical Hazards: Powders and solids are presumed to be combustible.

Potential Health Effects:
- Eyes: Not available
- Skin: Not available
- Inhalation: Not available
- Ingestion: The most common effects may include nausea, vomiting, diarrhea or abdominal pain, and skin rash. Allergic sensitization has been reported following folic acid administration. Please see Patient Package Insert for further information.

Therapeutic Target Organ(s): Blood system.

Potential Environmental Effects: There is no known ecological information for this product.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No</th>
<th>Composition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Folic Acid</td>
<td>59-30-3</td>
<td>1.75 mg/tablet</td>
</tr>
<tr>
<td>Common Name</td>
<td>CAS-No</td>
<td>Composition</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>---------------</td>
</tr>
<tr>
<td>Intrinsic Factor</td>
<td>None</td>
<td>75 mg/tablet</td>
</tr>
<tr>
<td>Docusate Sodium USP</td>
<td>577-11-7</td>
<td>64.7 mg/tablet</td>
</tr>
<tr>
<td>Ferrous Fumarate</td>
<td>141-01-5</td>
<td>349.86 mg/tablet</td>
</tr>
<tr>
<td>Vitamin E (acetate)</td>
<td>58-95-7</td>
<td>66 mg/tablet</td>
</tr>
<tr>
<td>Vitamin B12 (Cyanocobalamin)</td>
<td>68-19-9</td>
<td>3.25 mg/tablet</td>
</tr>
<tr>
<td>Vitamin C (Ascorbic Acid)</td>
<td>50-81-7</td>
<td>713.3 mg/tablet</td>
</tr>
<tr>
<td>Inactive Ingredients</td>
<td>Not applicable</td>
<td>.? mg/tablet</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

Eye Contact
In the case of contact with eyes, rinse immediately with plenty of water for 15 minutes and seek medical advice.

Skin Contact
Take off contaminated clothing and shoes immediately. Wash off immediately with soap and plenty of water. If skin irritation persists, call a physician.

Inhalation
Move to fresh air. Artificial respiration and/or oxygen may be necessary. If symptoms persist, call a physician.

Ingestion
If symptoms persist, call a physician. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

5. FIRE-FIGHTING MEASURES

Flammable Properties
Presumed to be a combustible particulate solid.

Extinguishing Media

Suitable Extinguishing Media
Use water spray, foam, dry chemical or carbon dioxide.

Unsuitable Extinguishing Media
Do NOT use water jet.

Fire Fighting
Evacuate area and fight fire from a safe distance. Cool closed containers exposed to fire with water spray. In the event of fire and/or explosion do not breathe fumes.

Hazardous Combustion Products
Carbon oxides, nitrogen oxides.

Protective Equipment and Precautions for Firefighters
In the event of fire, wear self-contained breathing apparatus and special protective equipment for fire fighters.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions
Refer to protective measures listed in Sections 7 and 8.

Environmental Precautions
Prevent product from entering drains. Local authorities should be advised if a significant spill cannot be contained.

Methods for Containment
Not available

Methods for Cleaning up
Take up mechanically and collect in suitable container for disposal. Clean contaminated surface thoroughly. Avoid formation of dust and aerosols.
7. HANDLING AND STORAGE

Handling
For personal protection see Section 8. Handle in accordance with good industrial hygiene and safety practice. Skin should be washed after contact. Avoid formation of dust and aerosols.

Storage
No special safety precautions required. Keep container tightly closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls
No special precautions required.

Personal Protective Equipment

<table>
<thead>
<tr>
<th>Eye/face Protection</th>
<th>Avoid contact with skin and eyes.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin Protection</td>
<td>For prolonged or repeated exposure use protective gloves. No special protective clothing required under typical conditions of use.</td>
</tr>
<tr>
<td>Respiratory Protection</td>
<td>No personal respiratory protective equipment normally required.</td>
</tr>
<tr>
<td>General Hygiene Considerations</td>
<td>When using, do not eat, drink or smoke. General industrial hygiene practice. Wash hands before breaks and at the end of workday.</td>
</tr>
<tr>
<td>Other</td>
<td>Limit access to only personnel trained in the safe handling of this material. Consult a health and safety professional for specific PPE, respirator, and risk assessment guidance.</td>
</tr>
</tbody>
</table>

9. PHYSICAL AND CHEMICAL PROPERTIES

| Appearance       | Pharmaceutical tablet |
| Color            | Red |
| Odor Threshold   | Not available |
| pH               | Not applicable |
| Specific Gravity | Not applicable |
| Solubility       | Not applicable |
| Partition Coefficient (n-octanol/water) | Not available |
| Boiling Point    | Not applicable |
| Flash Point      | Not available |
| Melting Point    | Not available |
| Flammability Limits in Air | Lower Not applicable |
| Explosion Limits | Upper Not applicable |

| Physical State   | Solid |
| Odor             | Not available |
| Water Solubility | Not available |
| Evaporation Rate | Not applicable |
| Vapor Pressure   | Not applicable |
| Autoignition Temperature Method | None |
| Upper            | Not applicable |
| Lower            | Not applicable |
10. STABILITY AND REACTIVITY

Chemical Stability
Stable at room temperature.

Conditions to Avoid
No data available

Materials to Avoid
No materials to be especially mentioned.

Hazardous Decomposition Products
None under normal use.

Possibility of Hazardous Reactions
None under normal use.

11. TOXICOLOGICAL INFORMATION

The following effects are based on the Active Pharmaceutical Ingredient.

Acute Toxicity

Folic Acid
- LD50 Oral: > 1900 mg/kg rats
- Acute Dermal Irritation: Not applicable
- Primary Eye Irritation: Not applicable
- Sensitization: Not applicable

Intrinsic Factor
- LD50 Oral: Not applicable
- Acute Dermal Irritation: Not applicable
- Primary Eye Irritation: Not applicable
- Sensitization: Not applicable

Docusate Sodium USP
- LD50 Oral: 1900 mg/kg rats
- Acute Dermal Irritation: Not applicable
- Primary Eye Irritation: Not applicable
- Sensitization: Not applicable

Ferrous Fumarate
- LD50 Oral: 3850 mg/kg rats
- Acute Dermal Irritation: Not applicable
- Primary Eye Irritation: Not applicable
- Sensitization: Not applicable

Vitamin E (acetate)
- LD50 Oral: Not applicable
- Acute Dermal Irritation: Not applicable
- Primary Eye Irritation: Not applicable
- Sensitization: Not applicable

Vitamin B12 (Cyanocobalamin)
- LD50 Oral: Not applicable
- Acute Dermal Irritation: Not applicable
12. ECOLOGICAL INFORMATION

The following effects are based on the Active Pharmaceutical Ingredient.

Chemical Fate Information

Vitamin C (Ascorbic Acid)
- Mobility: Not available
- Biodegradability: Not available
- Stability in Water: Not available
- Bioaccumulation: Does not accumulate in organisms.

Ferrous Fumarate
- Mobility: Not available
- Biodegradability: Readily biodegradable.
- Stability in Water: Not available
- Bioaccumulation: Not available

Ecotoxicity

Vitamin C (Ascorbic Acid)
- Microorganisms: Not available
- Algae: Not available
- Daphnia: Not available
- Fish: Not available

Ferrous Fumarate
- Microorganisms: Not available
- Algae: Not available
- Daphnia: Not available
- Fish: Not available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method
Dispose of in accordance with local and national regulations.

14. TRANSPORT INFORMATION
### Transport Information

This material is not classified as hazardous for transport.

<table>
<thead>
<tr>
<th>Organization</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S. Department of Transport (DOT)</td>
<td>Not regulated</td>
</tr>
<tr>
<td>Canadian Transport of Dangerous Goods (TDG)</td>
<td>Not regulated</td>
</tr>
<tr>
<td>International Civil Aviation Organization (ICAO)</td>
<td>Not regulated</td>
</tr>
<tr>
<td>International Air Transport Association (IATA)</td>
<td>Not regulated</td>
</tr>
<tr>
<td>International Maritime Dangerous Goods (IMDG)/International Maritime Organization (IMO)</td>
<td>Not regulated</td>
</tr>
<tr>
<td>Transport of Dangerous Goods by Rail (RID)</td>
<td>Not regulated</td>
</tr>
<tr>
<td>Transport of Dangerous Goods by Road (ADR)</td>
<td>Not regulated</td>
</tr>
<tr>
<td>Transportation of Dangerous Goods via Inland Waterways (ADN)</td>
<td>Not regulated</td>
</tr>
</tbody>
</table>

#### 15. REGULATORY INFORMATION

**USA**

**Federal Regulations**

**OSHA Regulatory Status**

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

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40n of the Code of Federal Regulations, Part 372.

**SARA 311/312 Hazardous Categorization**

<table>
<thead>
<tr>
<th>Hazard Category</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Health Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Chronic Health Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Fire Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Sudden Release of Pressure Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Reactive Hazard</td>
<td>No</td>
</tr>
</tbody>
</table>

This product does not contain any HAPs.

**State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**Canada**

Not classified

**WHMIS Hazard Class**

Non-controlled

**European Union**

In accordance with EC directives or respective national laws, the product does not need to be classified nor labeled.
16. OTHER INFORMATION

Prepared By
Wyeth Department of Environment, Health & Safety

Format
This MSDS was prepared in accordance with ANSI Z400.1-2004.

List of References
See Patient Package Insert for more information.

Revision Summary
Not applicable

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End of MSDS