1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Triple Antibiotic Ointment
Product Code(s): TA.50.121
Recommended Use: First Aid Antibiotic Ointment, First Aid Antibiotic Cream

Supplier Address:
Water-Jel Technologies
50 Broad St.
Carlstadt, NJ 07072
TEL: (201) 507-8300

Emergency Telephone Number: (201) 507-8300

2. HAZARDS IDENTIFICATION

WARNING!

Emergency Overview:
Prolonged treatment or skin absorption of large quantities may be harmful. May be harmful if swallowed. May produce an allergic reaction. May cause skin irritation and/or dermatitis. Occupational restrictions for pregnant and breast feeding women.

Appearance: Off-white
Physical State: Semi-Solid Ointment
Odor: No information available

Potential Health Effects

Acute Toxicity

Eyes: May cause irritation.
Skin: Prolonged treatment or skin absorption of large quantities may be harmful. May cause skin irritation and/or dermatitis. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.
Inhalation: Not an expected route of exposure.
Ingestion: Not an expected route of exposure. Do not ingest. May be harmful if swallowed. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Chronic Effects: Prolonged treatment or skin absorption of large quantities may be harmful. May produce an allergic reaction. May cause adverse liver and kidney effects. Contains a known or suspected reproductive toxin.

Nursing Mothers: There are no data on the excretion of neomycin, an aminoglycoside into human milk. Other aminoglycosides are excreted into human milk.


Environmental Hazard: See Section 12 for additional Ecological Information.
3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petrolatum (USP Grade)</td>
<td>8009-03-8</td>
<td>60-100</td>
</tr>
<tr>
<td>Bacitracin Zinc USP Micronized</td>
<td>1405-89-6</td>
<td>&lt;1</td>
</tr>
<tr>
<td>Neomycin Sulfate USP micronized</td>
<td>1405-10-3</td>
<td>&lt;1</td>
</tr>
<tr>
<td>Polymyxin b, sulfate (salt)</td>
<td>1405-20-5</td>
<td>&lt;1</td>
</tr>
</tbody>
</table>

Note: This section lists OSHA and WHMIS hazardous chemicals at or above threshold as well as active pharmaceutical ingredients. For a full list of ingredients, please see product packaging.

4. FIRST AID MEASURES

Eye Contact
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.

Skin Contact
Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician.

Inhalation
None under normal use. Move to fresh air in case of accidental inhalation of vapors or decomposition products. If symptoms persist, call a physician.

Ingestion

Notes to Physician
Treat symptomatically. May cause sensitization by skin contact.

Protection of First-aiders
Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. FIRE-FIGHTING MEASURES

Flammable Properties
Not flammable.

Flash Point
Not applicable.

Suitable Extinguishing Media
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Explosion Data
Sensitivity to Mechanical Impact
None

Sensitivity to Static Discharge
None

Specific Hazards Arising from the Chemical
May cause sensitization by skin contact.

Protective Equipment and Precautions for Firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

NFPA
Health Hazard 2  Flammability 0  Instability 0  Physical and Chemical Hazards -

HMIS
Health Hazard 2*  Flammability 0  Physical Hazard 0  Personal Protection B

*Indicates a chronic health hazard.
6. ACCIDENTAL RELEASE MEASURES

Personal Precautions
Avoid contact with the skin and the eyes.

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

Methods for Containment
Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up
Cover liquid spill with sand, earth or other noncombustible absorbent material. Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Handling
Handle in accordance with good industrial hygiene and safety practice.

Storage

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines
This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Engineering Measures
Showers
Eyewash stations
Ventilation systems

Personal Protective Equipment

Eye/Face Protection
When working with bulk product, safety glasses with side shields. No protective equipment is needed under normal use conditions.

Skin and Body Protection
No protective equipment is needed under normal use conditions.

Respiratory Protection
No protective equipment is needed under normal use conditions.

Hygiene Measures
Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance
Off-white.

Odor Threshold
No information available

pH
No information available.

Flash Point
Not applicable.

Decomposition Temperature
No information available.

Melting Point/Range
No information available.

Flammability Limits in Air
No information available.

Specific Gravity
0.855

Evaporation Rate
No information available

Vapor Density
No data available.

Odor
Physical State
Semi-Solid Ointment

Autoignition Temperature
No information available.

Boiling Point/Boiling Range
No information available.

Explosion Limits
No information available.

Solubility
No information available.

Vapor Pressure
No data available.
10. STABILITY AND REACTIVITY

Stability
Stable under recommended storage conditions.

Incompatible Products
 Oxidizing agents. Reducing agents.

Conditions to Avoid
Protect from light.

Hazardous Decomposition Products
Carbon oxides. Nitrogen oxides (NOx).

Hazardous Polymerization
Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Product Information
Prolonged treatment or skin absorption of large quantities may be harmful. May be harmful if swallowed. May cause eye and skin irritation.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>LD50 Oral</th>
<th>LD50 Dermal</th>
<th>LC50 Inhalation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petrolatum (USP Grade)</td>
<td>&gt; 3600 mg/kg (Rabbit)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Chronic Toxicity

Chronic Toxicity
Prolonged treatment or skin absorption of large quantities may be harmful. May produce an allergic reaction. May cause adverse liver and kidney effects. Contains a known or suspected reproductive toxin.

Nursing Mothers: There are no data on the excretion of neomycin, an aminoglycoside into human milk. Other aminoglycosides are excreted into human milk.

Carcinogenicity
Contains no ingredients above reportable quantities listed as a carcinogen.

Sensitization
May cause sensitization of susceptible persons.

Developmental Toxicity
Neomycin has been assigned to Pregnancy category D (There is positive evidence of human fetal risk based on adverse reaction data from investigational or marketing experience or studies in humans, but potential benefits may warrant use of the drug in pregnant women despite potential risks.)

Target Organ Effects
Skin. Liver. Kidney. Contains material that may adversely affect the developing fetus. Peripheral Nervous System (PNS)

12. ECOLOGICAL INFORMATION

Ecotoxicity
The environmental impact of this product has not been fully investigated. Ecotoxicity effects of component substances.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Toxicity to Algae</th>
<th>Toxicity to Fish</th>
<th>Toxicity to Microorganisms</th>
<th>Daphnia Magna (Water Flea)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bacitracin Zinc USP Micronized</td>
<td></td>
<td></td>
<td></td>
<td>LC50: 30.48 mg/L (48-hr)</td>
</tr>
</tbody>
</table>
13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods
This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated Packaging
Do not re-use empty containers.

California Hazardous Waste Codes
311

California Waste Code Legend
Pharmaceutical waste

This product contains one or more substances that are listed with the State of California as a hazardous waste.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>California Hazardous Waste</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bacitracin Zinc USP Micronized</td>
<td>Toxic</td>
</tr>
</tbody>
</table>

14. TRANSPORT INFORMATION

DOT
Not regulated

TDG
Not regulated

MEX
Not regulated

IATA
Not regulated

IMDG/IMO
Not regulated

15. REGULATORY INFORMATION

International Inventories
TSCA
Exempt

DSL
Exempt

Legend
TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

U.S. Federal Regulations

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 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories
Acute Health Hazard  Exempt
Chronic Health Hazard  Exempt
Fire Hazard  Exempt
Sudden Release of Pressure Hazard  Exempt
Reactive Hazard  Exempt

This is an FDA regulated product and as such is exempted from SARA Tier II reporting.

Clean Water Act
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

U.S. State Regulations

California Proposition 65
This product contains the following Proposition 65 chemicals:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>California Prop. 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neomycin Sulfate USP micronized</td>
<td>1405-10-3</td>
<td>Developmental</td>
</tr>
</tbody>
</table>

U.S. State Right-to-Know Regulations
"X" designates that the ingredients are listed on the state right to know list.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
<th>Illinois</th>
<th>Rhode Island</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bacitracin zinc</td>
<td>X</td>
<td>-</td>
<td>X</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

International Regulations

Canada
This product is regulated by the Food and Drug Administration of Health Canada and is not subject to the WHMIS Requirements of the Hazardous Products Act and the Controlled Products Regulations.

16. OTHER INFORMATION

Prepared By  Product Stewardship
23 British American Blvd.
Latham, NY 12110
1-800-572-6501

Issuing Date  16-Sep-2011
Revision Date
Revision Note  Initial Release.

General Disclaimer
The information provided on this MSDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

End of Safety Data Sheet