

#### **SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

Product Identifier #014

Product Name Triple Antibiotic Ointment

Product Use Topical Antibiotic Ointment

Manufacturer Water Jel Technologies LLC

50 Broad Street

Carlstadt, New Jersey 07072

 Telephone
 201-507-8300

 E-mail Address
 www.waterjel.com

 Emergency Telephone
 1-800-275-3433

 FAX Number
 201-507-8325

Issue Date: 08-25-2015

#### **SECTION 2: HAZARDS IDENTIFICATION**

#### **Emergency Overview:**

This product is regulated by the US FDA as an over-the-counter, monograph drug.

For Consumers, consult the Drug Facts on the package for use directions and warnings information.

Warnings: For External Use Only.

When using this product, avoid contact with the eyes.

Do not use on large areas of the body or on broken, blistered or oozing skin.

Do not use if you are allergic to any of the ingredients.

Stop use and ask a doctor if condition worsens or symptoms persist for more than 7 days.

If swallowed, get medical help or contact a Poison Control Center immediately.

Physical Hazards:
Health Hazards:
Environmental Hazards:
OSHA Defined Hazards:
This mixture does not meet the classification criteria according to OSHA Hazcom 2012.
This mixture does not meet the classification criteria according to OSHA Hazcom 2012.
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This mixture does not meet the classification criteria according to OSHA Hazcom 2012.

Label Elements:

Hazard Symbol: None

Signal Word: None

Hazard Statement: The mixture does not meet the criteria for classification.

**Precautionary Statement:** 

Prevention
Response
None required according to OSHA Hazcom 2012.
None required according to OSHA Hazcom 2012.
Storage
None required according to OSHA Hazcom 2012.
Disposal
None required according to OSHA Hazcom 2012.

Hazards not otherwise

Classified (HNOC): None known.

Supplemental Information: None.

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Route of Entry:

Skin Contact: May cause irritation, redness, inflammation or dryness.

Skin Absorption: No adverse conditions expected.

Eye Contact: Direct contact with eyes may cause temporary irritation.

Inhalation: Not expected due to form.

Ingestion: May cause irritation of the digestive tract.

#### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### **Mixtures**

Chemical Name	Common Name and Synonyms	CAS Number	%
Bacitracin Zinc USP		1405-89-6	Proprietary
Neomycin Sulfate		1405-10-3	Proprietary
Polymixin B Sulfate		1405-20-5	Proprietary
Petrolatum		8009-03-8	Proprietary

#### **SECTION 4: FIRST AID MEASURES**

Skin Contact: Wash off with warm water and soap. Get medical attention if symptoms occur.

Skin Absorption: No adverse conditions expected.

Eye Contact: Flush eyes with clear running water for a minimum of 15 minutes; if irritation persists, seek medical

attention.

Inhalation: Remove victim to fresh air.

Ingestion: Do not induce vomiting due to aspiration hazard. If vomiting should occur, lower head below knees to

avoid aspiration.

### **SECTION 5: FIRE-FIGHTING MEASURES**

Flammable: No

Means of Extinction: Use extinguishing media appropriate for surrounding fire. Use water spray, foam or dry

chemical

In fires involving large quantities of this product, the use of large streams of water should be

avoided.

Use self-contained breathing apparatus when fighting fires that involve this material.

Flash Point and Method: NA

Upper Flammable Limit (% by volume):

NA
Lower Flammable Limit (% by volume):

NA
Autoignition Temperature (°C):

NA

Explosion Data – Sensitivity to Impact:

Explosion Data – Sensitivity to Static Discharge:

Hazardous Combustion Products:

No unusual fire or explosion hazards noted.

No unusual fire or explosion hazards noted.

Carbon oxides. Nitrogen Oxides (NOx).

NFPA Health 0 Fire 1 Reactivity 0 Other NA

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#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

Personal precautions, Protective equipment and

Emergency procedures: Wear appropriate personal protective equipment.

Methods and materials for containment and clean up:

Absorb spill with vermiculite or other inert material, then place in a sealed container for

chemical waste.

Large Spills: Flush with plenty of water. Prevent entry into waterways, sewer, basements or

confined areas. Dike for later disposal.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to

remove residual contamination.

Environmental Precautions: Avoid discharge into drains and water sources.

**SECTION 7: HANDLING AND STORAGE** 

Handling Procedures and Equipment: Keep this and other chemicals out of the reach of children.

Storage Temperature: Do not store or mix with strong acids or oxidizers. Store at room

temperature.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Limits:** 

Components ACGIH-TLVs OSHA-PELs NIOSH Form

Petrolatum (CAS 8009-03-8) 5 mg/m3 5 mg/m3 5 mg/m3 TWA Mist

Biological Limit Values: No biological Exposure limits noted for the ingredients.

Ventilation and Engineering Controls: Ensure adequate ventilation.

Personal Protective Equipment: None required under normal conditions Hand Protection: None required under normal conditions.

Eye and Face Protection: Eye protection, as necessary to prevent excessive contact.

Skin Protection: None required under normal conditions.

General Hygiene Considerations: Practice safe work habits.

Other Protective Equipment: Eye wash stations should be nearby and ready to use.

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#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Ointment.
Physical State: Ointment.
Form: Ointment.

Color: White to off white. Odor: Slightly fatty odor.

pH: No information available.
Boiling Point: >200°F closed cup
Melting Point: No information available.

Flash Point: N/A

Explosive Properties: No information available. Oxidizing Properties: No information available.

Specific Gravity: 0.87 Water Solubility: Insoluble.

Partition Coefficient:
Viscosity:
Vapor Pressure (mm Hg):
Vapor Density (Air=1):
Evaporation Rate:
W Volatile:
No information available.
No information available.
No information available.
No information available.

#### **SECTION 10: STABILITY AND REACTIVITY**

Reactivity: The product is stable and non-reactive under normal conditions of use.

Chemical Stability: Stable at normal conditions.

Possibility of Hazardous Reactions: Hazardous polymerization does not occur.

Conditions to Avoid: Extreme heat.

Materials to Avoid Strong oxidants and strong acids. Hazardous Decomposition Products: Carbon monoxide, carbon dioxide.

Hazardous Polymerization: Will not occur.

### **SECTION 11: TOXICOLOGICAL INFORMATION**

Symptoms of Overexposure by Route of Exposure:

The health hazard information provided is for handling this product in an occupational setting.

**Effects of Acute and Chronic Exposure:** 

<u>Acute</u>: The primary health effect that may be experienced in an occupational setting is mild irritation of contaminated skin. Accidental ingestion may be harmful. Although unlikely, irritation can irritate the respiratory system. Eye contact will cause irritation.

Chronic: NE

Target Organs: <u>Acute</u>: Occupational exposure: Skin.

**Chronic:** Occupational exposure: Skin.

Inhalation:

Mist may slightly irritate the nose, throat and lungs. Symptoms are generally alleviated upon breathing fresh air.

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**Skin Contact:** 

Skin contact may cause burning sensation, stinging, itching and tingling.

Eye Contact:

Eye contact can cause irritation, stinging, redness and tearing.

Ingestion:

Ingestion is not a significant route of occupational overexposure. Acute ingestion of large quantities of this product or chronic ingestion may cause adverse symptoms that may include nausea, vomiting and diarrhea.

Irritancy of the Product:

This product may cause mild to moderate irritation on damaged skin.

Skin Sensitization:

Not expected.

**Respiratory Sensitization:** 

Not expected.

LD50/LC50:

Petrolatum (CAS 8009-03-8)

• Oral: Not available.

. Dermal: Not available.

Carcinogenicity: Not classified as a human carcinogen by IARC or ACGIH.

**Reproductive Toxicity:** 

<u>Mutagenic/Embryo Toxicity</u>: The components of this product are not reported to cause mutagenic or embryonic effects in humans

Teratogenicity: Not available.

Reproductive Toxicity: This product is not expected to cause reproductive effects.

# SECTION 12: ECOLOGICAL INFORMATION

No specific information is currently available on the effect of this product on plants or animals in the environment. The product may be harmful to contaminated terrestrial and aquatic plant life in large quantities. The following aquatic toxicity data currently available for components of this product:

Not expected to be harmful to aquatic organisms.

Environmental Exposure Controls: Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways.

No component of this product is known to have ozone depletion potential.

### **SECTION 13: DISPOSAL CONSIDERATIONS**

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Collect or dispose in sealed containers at licensed waste disposal site. **Disposal Instructions:** 

Dispose in accordance with local, state and federal regulations.

#### **SECTION 14: TRANSPORT INFORMATION**

**DOT Classification:** Not regulated for Domestic Transport. IATA Classification: Not regulated for International Transport. **IMDG Classification:** Not regulated for International Water Transport.

## **SECTION 15: REGULATORY INFORMATION**

**U.S. Federal Regulations:** 

TSCA (TOXIC SUBSTANCE CONTROL ACT): Not regulated.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): Not listed.

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT) 304: Not regulated.

SARA 311/312 HAZARD CATEGORIES: Not regulated.

SARA 313 REPORTABLE INGREDIENTS: Not listed.

#### STATE REGULATIONS:

California Prop 65:

Warning: This product does contain a chemical known to the State of California to cause cancer, birth, or any other reproductive defects.

Neomycin Sulfate USP (CAS 1405-10-3) - internal use only - listed October 1, 1992

New Jersey RTK:

Not listed.

Massachusetts RTK:

Petrolatum (CAS 8009-03-8)

Pennsylvania RTK:

Petrolatum (CAS 8009-03-8)

#### INTERNATIONAL REGULATIONS:

Country or Region	Inventory Name	Listed
Australia	Australia Inventory of Chemical Substances	Yes
Canada	Domestic Substance List (DSL)	No
Canada	Non-Domestic Substance List (NDSL)	Yes
China:	Inventory of Existing Chemical Substances In China (IECSC)	No
Europe	European List of Notified Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto	Rico Toxic Substance Control Act (TSCA) Inventory	No

A "Yes" indicates that all components comply with the inventory requirements administered by the Note:

governing country.

A "No" indicates that one or more components of the product are not listed or exempt from listing on

the inventory administered by the governing country.

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# **SECTION 16: OTHER INFORMATION**

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Version: 02

## Disclaimer:

The information provided in this Safety Data Sheet (SDS) is accurate to the best of our knowledge. 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 processes.

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