

Toll-Free: 888.DYNAREX

Reviewed on 1/7/15

SAFETY DATA SHEET

SECTION 1. Product and Company Identification

PRODUCT NAME: BZK Antiseptic Towelette

PRODUCT USE: Antiseptic

Product Code: 1303, 1331

Manufacturer's Name:

Dynarex Corporation

Manufacturer's Address:

10 Glenshaw Street Orangeburg, NY 10962

Emergency or Information 888-DYNAREX or 845-365-8200

Phone No.:

At other times, contact the local Poison Control Center

SECTION 2. Hazards Identification

Contact with liquid may cause eye and skin irritation **Emergency Overview**

Potential short term health effects

Eye, skin contact, skin absorption, Inhalation, Ingestion. Routes of exposure

May cause irritation. Eyes

Skin In case of skin irritation, discontinue use of the product.

Inhalation Not a normal route of exposure. May cause respiratory tract

irritation.

Ingestion Not a normal route of exposure. May cause stomach

distress, nausea or vomiting.





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Target organs

Eyes. Skin

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. Symptoms of overexposure may

be headache, dizziness, tiredness, nausea.

SECTION 3. Composition/information on Ingredients

Hazardous Ingredients per 29 CFR 1910.1200

Hazardous Ingredients

%

ACGIH TLV

CAS Number

None

NO COMPONENTS OVER 1% OF FORMULATION

SECTION 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

Not a normal route of exposure. If symptoms develop move victim to fresh air. If symptoms

persist, obtain medical attention.

Ingestion

Not a normal route of exposure. Do not induce vomiting, Never give anything by mouth if victim is

unconscious, or is convulsing. Obtain medical





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attention.

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. Keep out of reach of children. Avoid contact with eyes.

Flammable Limits: N/A Flash Point: N/A

SECTION 5. Fire-fighting measures

Flash Point: Not Available Flammable Limits: Not Available Extinguishing Media: Any

Special Fire Fighting Procedures: None Unusual Fire and Explosion Hazards: None

SECTION 6. Accidental release measures

Personal precautions: Keep unnecessary personnel away. Do not touch or walk

through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak.

Methods for containment: Prevent entry into waterways, sewers, basements or

confined areas.

Methods for cleaning up: Pick up and discard towel.

SECTION 7. Handling and storage

Handling: Use good industrial hygiene practices in handling this

material.





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Storage:

Keep out of reach of children. Store in a closed container

away from incompatible materials.

SECTION 8. Exposure controls/personal protection

Engineering controls:

General ventilation normally adequate.

Personal protective

equipment

Eye/Face protection

Follow standard industrial hygiene practices.

Hand protection

Not required.

Skin and body protection

As required by employer code.

Respiratory protection

Where exposure guideline levels may be exceeded, use

and approved NIOSH respirator.

General hygiene considerations

Handle in accordance with good industrial hygiene and

safety practice. When using do not eat or drink.

SECTION 9. Physical and chemical properties

Appearance/Odor: Liquid saturated on wipe

Color:

Clear liquid

Form:

Liquid saturated on wipe

Odor: Odor Threshold: Characteristic Not available

Physical State:

Solid

<200°F

Boiling Point:

Specific Gravity:

Paper Components: 100% Virgin Paper

SECTION 10. Stability and reactivity

Chemical Stability: Stable under recommended storage conditions.



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Incompatibility: Caustics. Acids. Oxidizers.

Hazardous Decomposition Products: May include and are not limited to: oxides of carbon;

hydrogen chloride.

Hazardous Polymerization: Will not occur.

Conditions to avoid: Do not mix with other chemicals.

SECTION 11. Toxicological information

Effects of acute exposure

Eye May cause irritation

Skin In case of skin irritation, discontinue use of the

product.

Inhalation Not a normal route of exposure. May cause

respiratory tract irritation.

Ingestion Not a normal route of exposure. May cause

stomach distress, nausea or vomiting.

SensitizationNon-hazardous by WHMIS/OSHA criteria.Chronic EffectsNon-hazardous by WHMIS/OSHA criteria.CarcinogenicityNon-hazardous by WHMIS/OSHA criteria.MutagenicityNon-hazardous by WHMIS/OSHA criteria.Reproductive EffectsNon-hazardous by WHMIS/OSHA criteria.TeratogenicityNon-hazardous by WHMIS/OSHA criteria.

SECTION 12. Ecological information

Ecotoxicity Not available

Environmental effects Not available

Aquatic toxicity Not available

Persistence / degradability Not available

Bioaccumulation / accumulation Not available





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Partition coefficient Not available

Mobility in environmental media Not available

Chemical fate information Not available

Other adverse effects Not available

SECTION 13. Disposal considerations

Waste codes: Not available

Disposal instructions: Discard after single use.

Review federal, state/provincial, and local government requirements prior to disposal.

Discard with solid waste. Dispose in accordance with all applicable regulations.

Waste from residues / unused products: Not available

Contaminated packaging: Not available

SECTION 14. Transport information

U.S. Department of Transportation (DOT) Not regulated as dangerous goods.

Transportation of Dangerous Goods (TDG - Canada) Not regulated as dangerous goods.

SECTION 15. Regulatory information

Canadian federal regulations This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

US Federal regulations This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.



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Corporate Headquarters

10 Glenshaw Street, Orangeburg, NY 10962 Tel: 845.365.8200 • Fax: 845.365.8201

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Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200 hazardous No chemical

CERCLA (Superfund) reportable quantity

Benzene: 10.0000

Benzene, methyl-: 1000.0000 Benzene. (chloromethyl)-: 100.0000

Propylene oxide: 100.0000

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

Section 302 extremely hazardous substance No

Section 311 hazardous chemical No

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 cancer and birth defects or other reproductive harm.

SECTION 16. Other information

Disclaimer:

This Safety Data Sheet, which takes into consideration the requirements of Directive 76/768/EC and subsequent amendments and Directive 1999/45/EC plus subsequent amendments, has been prepared in accordance with Directive (EC) 1907/2006. It is believed to be correct and corresponds to the latest scientific/technical knowledge but all data, instructions, recommendations and/or suggestions are made without guarantee. No warranty, expressed or implied, is made and Dynarex Corp. assumes no legal responsibility or liability resulting from its use.





SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Identifier #013

Product Name Neomycin 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.

Name: Neomycin Antibiotic Ointment



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	%
Neomycin Sulfate		1405-10-3	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

Name: Neomycin Antibiotic Ointment



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.

Name: Neomycin Antibiotic Ointment



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.

Name: Neomycin Antibiotic Ointment



Skin Contact:

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

Eve 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:

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

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

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

Dispose in accordance with local, state and federal regulations.

Name: Neomycin Antibiotic Ointment



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		

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

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.

Name: Neomycin Antibiotic Ointment



SECTION 16: OTHER INFORMATION

Issue Date: 08-25-2015

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.

Name: Neomycin Antibiotic Ointment