

Material Safety Data Sheet

Issuing Date 16-Sep-2011 Revision Date Revision Number 0

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

Eves 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.

Aggravated Medical Conditions Allergies. Skin disorders. Respiratory disorders. Liver disorders. Kidney disorders.

Interactions with Other Chemicals Irritants. Sensitizers. Epoxies.

Environmental Hazard See Section 12 for additional Ecological Information.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Petrolatum (USP Grade)	8009-03-8	60-100
Bacitracin Zinc USP Micronized	1405-89-6	<1
Neomycin Sulfate USP micronized	1405-10-3	<1
Polymyxin b, sulfate (salt)	1405-20-5	<1

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.

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

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.

Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Consult 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.

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

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.

Health Hazard 2 **NFPA** Flammability 0 **Instability** 0 **Physical and Chemical**

Hazards -

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

^{*}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.

Keep at controlled room temperature. Keep at temperatures between 15 and 25 °C (59 and 77 **Storage**

°F). Protect from freezing. Keep out of the reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

This product does not contain any hazardous materials with occupational exposure limits **Exposure Guidelines**

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.

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

Respiratory Protection

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

9. PHYSICAL AND CHEMICAL PROPERTIES

Autoignition Temperature

Boiling Point/Boiling Range

No information available.

No information available

Appearance Off-white. Odor No information available **Odor Threshold** No information available **Physical State** Semi-Solid Ointment

No information available. рH

Flash Point Not applicable.

Decomposition Temperature No information available.

No information available **Melting Point/Range**

Flammability Limits in Air No information available. **Explosion Limits** No information available.

0.855 Solubility **Specific Gravity**

No information available. No information available Vapor Pressure No data available. **Evaporation Rate**

Vapor Density 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.

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Petrolatum (USP Grade)		> 3600 mg/kg (Rabbit)	

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 ToxicityNeomycin 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.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms Daphnia Magna (Water Flea)
Bacitracin Zinc USP			LC50: 30.48 mg/L (48-hr)
Micronized			

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.

Chemical Name	California Hazardous Waste
Bacitracin Zinc USP Micronized	Toxic

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.

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:

Chemical Name	CAS-No	California Prop. 65
Neomycin Sulfate USP micronized	1405-10-3	Developmental

U.S. State Right-to-Know Regulations

"X" designates that the ingredients are listed on the state right to know list.

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Illinois	Rhode Island
Bacitracin zinc	X	-	X	-	-

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



50mm 50mm

Drug Facts	
Active Ingredient	Purpose
Benzalkonium Chloride 0.13%	Antiseptic
USO For handwashing to decrease ba	acteria on skin.
Warnings • For external use only • Flammable, keep away from	fire or flame
Do not use • With electrocautery pro-	
Stop use if irritation and redness dev persists consult your health care practi	
Keep out of reach of children. I medical help or contact a Poison Contro	
Directions Tear open pouch, unfold and use. Disc	ard after single use.
Other Information Store at room temperature 15°- 30°C (59	0°-86°F)
Inactive ingredient puri	



55mm

2 Tablets Medique Made in USA
ASpirin

Uses Temporarily relieves minor aches and pains associated with headache muscular aches minor arthritis pain backache common cold toothache menstrual cramps Temporarily reduces fever.

Warnings

Reye's syndrome: Children and teenagers who have or are recovering from chicken pox or flu-like symptoms should not use this product. When using this product, if changes in behavior with nausea and vomiting occur, consult a doctor because these symptoms could be an early sign of Reye's syndrome, a rare but serious illness.

Allergy alert: Aspirin may cause a severe allergic reaction which may include: * hives * skin reddening * facial swelling * rash * asthma (wheezing) * blisters * shock

If an allergic reaction occurs, stop use and seek medical help right away.

Stomach bleeding warning: This product contains an NSAID, which may cause severe stomach bleeding. The chance is higher if you:

are age 60 or older have had stomach ulcers or bleeding problems take a blood thinner (anticoagulant) or steroid drug take other drugs containing prescription or nonprescription NSAIDs (aspirin, ibuprofen, naproxen, or others) have 3 or more alcoholic drinks every day while using this product take more or for a longer time than directed

Store at 59°-86°F (15°-30°C) • avoid excessive heat and humidity • tamper-evident sealed packets • do not use any opened or tom packets Mfd. for MEDIQUE PRODUCTS • Fort Myers, FL 33967

	Warnings (continued)
	Do not use
	if you have ever had an allergic reaction to any other pain reliever/fever reducer 直 right before or after heart surgery 重 if you are taking a prescription drug for gout, diabetes or arthritis
· militar	Ask a doctor before use if stomach bleeding warning applies to you you have a history of stomach problems such as heartburn wou have high blood pressure, heart disease, liver cirrhosis, or kidney disease. you are taking a diuretic you have asthma
ot	Ask a doctor or pharmacist before use if you are
<i>.</i>	When using this product take with food or milk if stomach upset occurs
III X	When using this product
 !	If pregnant or breast-feeding, ask a health professional before use. It is especially important not to use aspirin during the last 3 months of pregnancy unless definitely directed to do so by a doctor because it may cause problems in the unborn child or complications during delivery. Keep out of reach of children. In case of overdose, get medical help or contact a Poison Control Center right away.
	Directions: do not use more than directed the smallest effective dose should be used to not take longer than 10 days, unless directed by a doctor think a full glass of water with each dose Adults and children: (12 years and older) Take 1 or 2 tablets with water every 4 hours as needed. Do not take more than 12 tablets in 24 hours, or as directed by a doctor.
	Children: (under 12 years) Do not give to children under 12 years of age.
	SEE CARTON FOR COMPLETE PRODUCT INFORMATION



Reorder No. 1408 NDC# 67777-235-01 Made in China

Sting & Bite Pad



DRUG FACTS:

Active Ingredient

Purpose

Benzocaine, 6% w/v......Topical Analgesic Isopropyl alcohol, 70% w/v......Antiseptic

USE: For temporary relief of pain and itching associated with minor burns, scrapes and insect bites.

WARNINGS: For external use only. Flammable, keep away from fire or flame.

DRUG FACTS (CONTINUED)

DO NOT USE: With electrocautery procedures. In the eyes. STOP USE: if irritation and redness develop. If condition persists for more than 72 hours, consult a physician. CAUTION: Keep out of reach of children. If swallowed, get medical help orcontact a Poison Control Center right away.

DIRECTIONS: For adults and children 2 years of age and older, apply to affected area 3-4 times daily. Children under 2 years should consult a physician before use.

OTHER INFORMATION: Store at room temperature 15°-30°C (59°-86°F). Avoid excessive heat.

Inactive Ingredients: Water

Manufactured for: Dynarex Corporation Orangeburg, NY 10962 www.dynarex.com

Lot 22860



NOC# 47682-261-73

GUJ/DRUGS/G/25/2134

Burn Cream with Lidocaine

Antiseptic and Pain Relieving Cream

ACTIVE INGREDIENTS: Lidocaine HCl 0.5%, Benzalkonium Chloride 0.13%

USES: For the temporary relief of pain and itching associated with:

■ sunburn ■ minor burns ■ insect bites ■ minor skin irritation ■ cuts ■ scrape:

NET WT. 0.9g Tamper Evident Sealed Packet

warnings: External use only do not use ■ in the eyes ■ over large areas of the body or on deep puncture wounds, animal bites, or serious burns ■ in large quantities, particularly over raw surfaces or blistered areas Stop use and ask a doctor if ■ the condition gets worse ■ condition clears up and recurs within a few days ■ condition persists for more than 7 days ■ if pregnant or breast feeding, ask a health care professional before use. Keep out of reach of children. If swallowed, get medical help or contact a Poison Control Center right away.

DIRECTIONS: Adults and children 2 years and over; ■ clean the affected area ■ apply a small amount of this product on the area 3 to 4 times daily ■ may be covered with a sterile bandage Children under 2 years; ■ consult a doctor

SEE CARTON FOR COMPLETE PRODUCT INFORMATION Mfg. for Medique Products, Fort Myers, FL 33967 Made in India

V16305 JUN1

Madem

2 Tablets

ON-ASPI

Active ingredient (in each tablet) Purpose Acetaminophen 325 mg.....

Pain reliever! fever reducer

Uses

For the temporary relief of minor aches and pains associated with

- meadache muscular aches minor arthritis pain
- toothache common cold
- menstrual cramps

For the reduction of fever.

Warnings

Liver warning: This product contains acetaminophen. Severe liver damage may occur if you take:

- more than 12 tablets in 24 hours, which is the maximum daily amount
- with other drugs containing acetaminophen
- 3 or more alcoholic drinks every day while using this product

Store at 59°-86°F (15°-30°C) • Tamper-evident sealed packets . Do not use any opened or tom packets Mfd. for MEDIQUE PRODUCTS • Fort Myers, FL 33967

Warnings (continued)

Do not use

- with any other drug containing acetaminophen (prescription or nonprescription). If you are not sure whether a drug contains acetaminophen, ask a doctor or pharmacist.
- for more than 10 days for pain unless directed by a doctor
- for more than 3 days for fever unless directed by a doctor

Ask a doctor before use if you have

■ liver disease

Ask a doctor or pharmacist before use if

Stop using and ask a doctor if

- symptoms do not improve new symptoms occur
- pain or fever persists or gets worse
- redness or swelling is present

Keep out of reach of children. In case of accidental overdose, get medical help or contact a Poison Control Center right away. Prompt medical attention is critical for adults as well as for children even if you do not notice any signs or symptoms.

If pregnant or breast-feeding, ask a health professional before use.

Directions of do not use more than directed

Adults and children: (12 years and older) Take 2 tablets every 4 to 6 hours as needed. Do not take more than 12 tablets in 24 hours.

Children under 12 years:

Do not give to children under 12 years of age.

SEE CARTON FOR COMPLETE PRODUCT INFORMATION

Medique Medi-Lyte

Supplement Facts

Serving Size: 2 Tablets

Servings per Packet: 1

Amount Per Serving	% Da	ily Value
Calcium (from 27.0mg calcium carbon	ate) 10.8mg	1.06%
Potassium (from 80mg potassium chlo		1.15%
Magnesium (from 20mg magnesium ox	kide) 12mg	3.0%
Carbohydrates 6mg	egant g	>1%
Calories 1.5		>1%
Protein		0%
		0%

Other ingredients: magnesium stearate, microcrystalline cellulose, silicon dioxide, stearic acid.

Uses* Nutritional support for the following symptoms due to excessive loss of perspiration heat fatigue muscle cramps ■ heat exhaustion ■ heat stroke ■ replaces lost electrolytes # helps provide rapid rehydration * This statement has not been evaluated by the Food and Drug administration. This product is not intended to diagnose, Ireal, cure, or prevent any disease.

Store at 59°-86°F (15°-30°C) • Tamper-evident sealed packets · Do not use any opened or torn packets Mfd. for MEDIQUE PRODUCTS . Fort Myers, FL 33967

Warnings

If pregnant or breast-feeding, ask a health professional before use.

Keep out of the reach of children. In case of over dose, get medical help or contact a Poison Control Center right away.



- Other information store at room temperature 59°-86° F (15°-30° C)
- avoid excessive heat and humidity
- atamper-evident sealed packets
 - do not use any opened or torn packets
 - no sodium added

Directions

- Adults and children (12 years and older):
 - take 2 tablets as needed with a full glass of
 - may be repeated every hour as needed
 - do not exceed 20 tablets in 24 hours
 - Children under 12 years:
 - do not give to children under 12 years of age

Questions or comments?

Call 1-800-634-7680

RETAIN CARTON FOR COMPLETE PRODUCT INFORMATION

SAFETY DATA SHEET

Issuing Date No data available

Revision Date 05-Sep-2017

Revision Number 1

NGHS / English



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1. IDENTIFICATION

Product identifier

Product Name FS Cold Pack

Other means of identification

Product Code(s) 1416083

Recommended use of the chemical and restrictions on use

Recommended Use First-Aid Kit or Supplies

Restrictions on use No information available

Details of the supplier of the safety data sheet

Supplier Identification UST Brands

Address 2100 Roosevelt Avenue

Springfield Massachusetts 01104

United States

Telephone Phone:413-747-3323

Fax:904-786-0890

E-mail marty.s@ustbrands.com

Emergency telephone number

Company Emergency Phone

1-352-323-3500

Number

2. HAZARDS IDENTIFICATION

Classification

Not classified.

The product contains no substances which at their given concentration, are considered to be hazardous to health



Appearance White Physical state Liquid Odor Odorless

GHS Label elements, including precautionary statements

Hazard statements

Not classified.

Other information

Unknown acute toxicity 40 % of the mixture consists of ingredient(s) of unknown toxicity

- 0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity
- 40 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity
- 40 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
- 40 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)
- 40 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Not applicable.

<u>Mixture</u>

The product contains no substances which at their given concentration, are considered to be hazardous to health.

4. FIRST AID MEASURES

First aid measures

Inhalation Remove to fresh air.

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

Skin contact Wash skin with soap and water.

Ingestion Clean mouth with water and drink afterwards plenty of water.

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

5. FIRE-FIGHTING MEASURES



1416083 - FS Cold Pack

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

surrounding environment.

Unsuitable extinguishing media CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the

chemical

No information available.

Hazardous Combustion Products Carbon oxides.

Explosion Data

Sensitivity to Mechanical Impact None. **Sensitivity to Static Discharge** None.

Special protective equipment for

fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout

gear. Use personal protection equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with eyes.

Methods and material for containment and cleaning up

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

Methods for cleaning up Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled

containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Limits This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering controls Showers



Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection No special protective equipment required.

Skin and body protection No special protective equipment required.

No protective equipment is needed under normal use conditions. If exposure limits are Respiratory protection

exceeded or irritation is experienced, ventilation and evacuation may be required.

None known

None known

Handle in accordance with good industrial hygiene and safety practice. General hygiene considerations

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical state Liquid White **Appearance** Odor Odorless

Color No information available **Odor Threshold** No information available

Property Values Remarks Method

No data available

UNKNOWN Ha

Melting / freezing point No data available None known 100 °C / 212 °F

Boiling point / boiling range No data available **Flash Point** None known **Evaporation Rate** No data available None known Flammability (solid, gas) None known

Flammability Limit in Air

Upper flammability limit No data available

Lower flammability limit No data available

Vapor pressure No data available None known Vapor density No data available None known

Relative density 1.3

Soluble in water Water Solubility

Solubility(ies) No data available

Partition coefficient: n-octanol/waterNot Applicable No data available **Autoignition temperature** None known No data available None known **Decomposition temperature** Kinematic viscosity No data available None known Dynamic viscosity No data available None known

Other Information

Explosive properties No information available Oxidizing properties No information available **Softening Point** No information available No information available **Molecular Weight** No information available **VOC Content (%) Liquid Density** No information available **Bulk Density** No information available Particle Size No information available **Particle Size Distribution** No information available

10. STABILITY AND REACTIVITY

Reactivity No information available.



Chemical stability Stable under normal conditions.

Possibility of Hazardous Reactions None under normal processing.

Hazardous Polymerization Hazardous polymerization does not occur.

Conditions to avoid None known based on information supplied.

Incompatible materials None known based on information supplied.

Hazardous Decomposition Products Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation Specific test data for the substance or mixture is not available.

Specific test data for the substance or mixture is not available. Eye contact

Skin contact Specific test data for the substance or mixture is not available.

Ingestion Specific test data for the substance or mixture is not available.

Information on toxicological effects

No information available. **Symptoms**

Numerical measures of toxicity

Acute Toxicity

The following values are calculated based on chapter 3.1 of the GHS document.

ATEmix (oral) 21,178.00 mg/kg

40 % of the mixture consists of ingredient(s) of unknown toxicity Unknown acute toxicity

0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

40 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

40 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

40 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

40 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Component Information

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation No information available. Serious eye damage/eye irritation No information available. Respiratory or skin sensitization No information available. Germ cell mutagenicity No information available.

Carcinogenicity No information available.



Reproductive toxicity No information available.

STOT - single exposure No information available.

STOT - repeated exposureNo information available.

Aspiration hazard No information available.

12. ECOLOGICAL INFORMATION

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

Persistence and Degradability No information available.

Bioaccumulation There is no data for this product.

Mobility No information available.

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from residues/unused

products

Dispose of in accordance with local regulations. Dispose of waste in accordance with

environmental legislation.

Contaminated packaging Do not reuse empty containers.

California Hazardous Waste Codes 331

14. TRANSPORT INFORMATION

DOTNOT REGULATEDProper Shipping NameNON-REGULATED

Hazard Class N/A

TDG Not regulated

MEX Not regulated

ICAO Not regulated

IATA Not regulated

Proper Shipping Name NON REGULATED

Hazard Class N/A

IMDG/IMO Not regulated

Hazard Class N/A

RID Not regulated



ADR Not regulated

ADN Not regulated

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

Ozone-depleting substances (ODS) Not applicable

Persistent Organic Pollutants Not applicable

Export Notification requirements Not applicable

International Inventories

TSCA

Contact supplier for inventory compliance status.

DSL/NDSL

EINECS/ELINCS

Contact supplier for inventory compliance status.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

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 40 of the Code of Federal Regulations, Part 372

Acute Health HazardNoChronic Health HazardNoFire HazardNoSudden release of pressure hazardNoReactive HazardNo

CWA (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



US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances above threshold limits that are regulated by state right-to-know.

16. OTHER INFORMATION

NFPA Health hazards 1 Flammability 0 Instability 0 Physical and Chemical

Properties -

HMIS Health hazards 1 Flammability 0 Physical hazards 0 Personal Protection X

Prepared By Product Stewardship

23 British American Blvd. Latham, NY 12110 1-800-572-6501

Revision Date 05-Sep-2017

Revision Note No information available

Disclaimer

The information provided in this Safety Data Sheet 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 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 in any process, unless specified in the text

End of Safety Data Sheet





Tempo Medical Products, LLC. 16033 North 77th Street, Suite B Scottsdale, AZ 85260 Toll Free: 877.74.TEMPO Phone: 480.813.3458

Fax: 888.849.8374 info@tempomedical.com

Material Safety Data Sheet

NFPA

1
0

Health Hazard	1
Fire Hazard	1
Reactivity	0

HMIS

NFPA/HMIS Rating

Severe = 4; Serious = 3; Moderate = 2; Slight = 1; Minimal = 0

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name Sterile Alcohol Prep Pads with Isopropyl Alcohol

Chemical Family Oxygenated hydrocarbon

Product Description Nonwoven pads saturated in clear colorless liquid

Product Code 8010

Recommended Use Topical Skin Antiseptic

Company Address Tempo Medical Products, LLC.

16033 North 77th Street, Suite B

Scottsdale, AZ 85260 P: 480.813.3145 F: 888.849.8374

MSDS Date February 8, 2009

Revision Date February 23, 2011

2.HAZARDS IDENTIFICATION

CAUTION! CAUTION!

Emergency Overview

Combustible May cause skin and eye irritation

Appearance: Colorless Odor: Alcohol

Physical State: Pre-moistened towelette

CAUTION! CAUTION!

Principle Routes of Exposure Skin contact, Eye contact

Acute Toxicity

Eyes May cause irritation **Skin** May cause irritation

InhalationNot an expected route of exposureIngestionNot an expected route of exposure

Chronic Effects No known effect

Aggravated Medical Conditions Preexisting eye disorders, Skin disorders

Environmental Hazard See Section 12 for additional information

3. COMPOSITION INFORMATION

CHEMICAL NAME	CAS-NO	WEIGHT %
ISOPROPYL ALCOHOL	67-63-0	60-100%
WATER	7732-18-5	30-60%

4. FIRST AID MEASURES

General Advice Call a poison control center or doctor for treatment advice. Have the

product containers or label with you when calling a poison control

control center or doctor, or when going for treatment.

Eye Contact In case of contact with substance, immediately flush skin or eyes with

running water for at least 20 minutes. Call a physician if irritation persists.

Skin Contact Wash off immediately with soap and plenty of water removing all

contaminated clothes and shoes. If skin irritation persists, call

a physician.

Inhalation Move victim to fresh air. Apply artificial respiration if victim is not

breathing. Administer oxygen if breathing is difficult.

Notes to Physician Keep victim warm and quiet.

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 Combustible material.

Flash Point (Liquid Only)

Method

78F/25.6C (for liquid)

Suitable Extinguishing Media Dry Chemical. CO₂, water spray or alcohol-resistant foam. Use

water spray or fog; do not use straight streams.

Hazardous Combustion Products Carbon Oxides

Explosion Data

Sensitivity to Mechanical Impact

Sensitivity to Static Discharge

None

May be ignited by heat, sparks or flames.

Protective Equipment and

Precautions for Firefighters

Move containers from fire area if you can do it without risk. As in any fire, wear self-contained breathing apparatus pressure

demand, MSHA/NIOSH (approved or equivalent) and full

protective gear.

NFPA Health Hazard 1 Flammability 1 Stability 0 Physical and

Chemical Hazards N/A

HMIS Health Hazard 1 Flammability 1 Physical Hazard 0 Personal Protection A

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions Eliminate all ignition sources (no smoking, flares, sparks or flames in

immediate area). All equipment used when handling the product must be grounded. Do not touch or walk through spilled material. Stop leak if

you can do it without risk.

Methods for Containment A vapor suppressing foam may be used to reduce vapors. Absorb or

cover with dry earth, sand or other non-combustible material and then

transfer to containers.

Methods for Clean Up Use clean non-sparking tools to collect absorbed material. Dike far

ahead of liquid spill for later disposal.

Other Information Water spray may reduce vapor, but may not prevent ignition in

closed spaces.

7. HANDLING AND STORAGE

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

Avoid contact with skin and eyes.

Storage Keep away from heat and sources of ignition. Keep container tightly

closed. Keep from freezing. Keep out of reach of children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines Exposure limits are listed below, if they exist.

CHEMICAL NAME	ACGIH TLV	OSHA PEL	NIOSH IDLH
Isopropyl Alcohol 67-63-0	STEL = 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m3	IDLH: 2000ppm 10%LEL TWA: 980 mg/m3 TWA: 400 ppm STEL: 500 ppm STEL: 1225 mg/m3

Engineering Measures: Good general room ventilation is expected to be adequate to control

airborne levels. Eyewash, stations and showers are recommended.

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

exposure limits are exceeded or irritation is experienced, ventilation

and evacuation may be required.

Eye/Face Protection No special protective equipment required.

Skin/Body Protection Protective gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State Pre-moistened non-woven towelette

Color Clear

Odor Alcohol

pН Not applicable

Specific Gravity 0.785

Boiling Point Range No data

Melting Point Range No data

Flash Point 78F/25.6C (for liquid)

Vapor Pressure No data

No data **Vapor Density**

Soluble in water **Water Solubility**

10. STABILITY AND REACTIVITY

Stability Stable under recommended storage conditions

Conditions to Avoid Heat, flames and sparks, exposure to direct sunlight, mechanical shock

Incompatible Products Strong oxidizing agents, acids, halogens, aluminum, acid anhydrides,

Isopropyl alcohol may attack some forms of plastic, rubber and coatings

Hazardous Polymerization Hazardous polymerization will not occur

Hazardous Decomposition

Products

Carbon oxides

11. TOXICOLOGICAL INFORMATION

Low order of acute toxicity predicted. May cause skin and eye irritation **Acute Toxicity**

Chronic Toxicity This product is not expected to cause long term adverse health effects

Genotoxicity This product is not expected to cause any mutagenic effects

Toxicity

Reproductive/Developmental This product is not expected to cause reproductive or developmental

health effects

12. ECOLOGICAL INFORMATION

Mobility If released to soil, isopropyl alcohol is expected to have very mobility

(Isopropyl Alcohol)

Persistence/Degradability Isopropyl alcohol is readily degraded in aerobic aqueous systems

(Isopropyl Alcohol)

Bio-accumulation An estimated BCF of 3 suggests the potential for bioconcentration

(Isopropyl Alcohol) in aquatic organisms is very low

Ecotoxicity The environmental impact of this product has not been fully

(Isopropyl Alcohol) investigated

13. DISPOSAL

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 altered in any way. Dispose of this material in accordance with all applicable local and national regulations. Labels should not be removed from containers until they have been cleaned. Do not cut, puncture or weld on or near to the container. Do not incinerate closed containers as empty containers may contain hazardous residues. Dispose of containers with care.

14	TR	ANCD	ORT	INFOR	MA	TION
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DOT Not Regulated

ICAO Not Regulated

IATA Not Regulated

IMDG/IMO Not Regulated

15. REGULATORY INFORMATION

U.S. Federal Regulations

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 of the SARA act and Title 40 of the Code of Federal Regulations, Part 372.

TSCA Listing

This product contains ingredients that are listed on or exempt form listing on the EPA Toxic Substance Control Act Chemical Inventory.

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).

U.S. State Regulations

California Proposition 65

This product does not contain materials which the State of California has found to cause cancer, birth defects or other reproductive harm.

MA Right to Know Law

This product contains the following chemicals found on the Massachusetts Hazardous Substance List: Isopropyl Alcohol.

PA Right to Know Law

This product contains the following chemicals found on the Pennsylvania Hazardous Substance List: Isopropyl Alcohol.

NJ Right to Know Law

This product contains the following chemicals found on the New Jersey Right to Know Hazardous Substance List: Isopropyl Alcohol.

DISCLAIMER: The information and recommendations presented in this MSDS are based on sources believed to be accurate. The information given is designed only as a guide for safe handling, use, processing, transportation, and disposal and is not to be considered as a warranty or a guarantee of quality. The information relates only to the specific material designated and may not be valid for the material used in combination with other materials. It is the user's responsibility to determine the suitability of the information for their particular purpose. Tempo Medical Products, LLC assumes no liability for the accuracy or completeness of the information.