

**SECTION 1: PRODUCT AND COMPANY IDENTIFICATION** 

Product Identifier #007

Product Name First Aid Burn Cream

Product Use Topical Antiseptic and Analgesic Skin Cream

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: 06-01-2015

#### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

#### **Mixtures**

Chemical Name	Common Name and Synonyms	CAS Number	%
Benzalkonium Chloride		63449-41-2	0.13
Lidocaine HCI		6108-05-0	0.5
Glycerin	1, 2, 3, Propanetriol	56-81-5	Proprietary
Triethanolamine	Trolamine	102-71-6	Proprietary
Propylene Glycol	1, 2, 3, Propanetriol 2-Hydroxypropanol	57-55-6	Proprietary

# **SECTION 3: 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.

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.
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.

**Label Elements:** 



**Hazard Symbol:** None

Signal Word: None

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

**Precautionary Statement:** 

Prevention None required according to OSHA Hazcom 2012. Response 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.

Route of Entry:

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

Skin Absorption: No adverse conditions expected.

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

attention.

Inhalation: Not expected due to form.

Ingestion: May cause irritation of the digestive tract.

**SECTION 4: FIRST AID MEASURES** 

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

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.

May cause irritation of the digestive tract. Ingestion:

**SECTION 5: FIRE-FIGHTING MEASURES** 

Flammable: No

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

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:** 

No unusual fire or explosion hazards noted. Explosion Data - Sensitivity to Static Discharge: No unusual fire or explosion hazards noted. **Hazardous Combustion Products:** Carbon oxides. Nitrogen Oxides (NOx).

**NFPA** Health 1 Fire 0 Reactivity 0 Other NA



#### **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
Glycerin (CAS 57-55-8)	NE	5 mg/m3		Aerosol
Propylene Glycol (CAS 57-55-6)	10 mg/m3	NE	NE	Aerosol
Triethanolamine (CAS 102-71-6)	5 mg/m3	NE	NE	Aerosol

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.



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

Appearance: Cream.
Physical State: Cream.
Form: Cream.

Color: White, homogeneous. Odor: Slightly fatty odor.

pH: No information available.

Boiling Point: 275°F

Melting Point: No information available.

Flash Point: N/A

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

Specific Gravity: 0.81 Water Solubility: Miscible.

Partition Coefficient:

Viscosity:

Vapor Pressure (mm Hg):

Vapor Density (Air=1):

Evaporation Rate:

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: Acute: Occupational exposure: Skin, eyes.

**Chronic:** Occupational exposure: Skin.

Inhalation:

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

**Skin Contact:** 



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

**Eye Contact:** 

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

naestion:

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:

Propylene Glycol (CAS 57-55-6)

Oral (rat): 2200mg/k

Dermal: (rabbit) 20800 mg/k

Triethanolamine):

Oral (rat): 6110 mg/kg

Dermal: (rabbit): >19870 mg/k

Glycerin (Mist):

Oral (rat): 12,600 mg/kg

Subcutaneous (rat): 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: Not available.

#### **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:

Propylene Glycol:

EC50 Green Algae (Desmodesmus subspicatus) 19000 mg/l 96 hours EC50 Water Flea (Daphnia magna) 43500 mg/l 48 hours LC 50 Fathead Minnow (Pimephales promelas) 46500 mg/l 96 hours



#### Triethanolamine:

EC50 Green Algae (Desmodesmus subspicatus) 512 mg/l 72 hours NOEC Water Flea (Daphnia magna) 16 mg/l 21 days LC 50 Fathead Minnow (Pimephales promelas) 11800 mg/l 96 hours

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.

#### **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:

This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

New Jersey RTK: Glycerin (CAS 56-81-5) Propylene Glycol (CAS 57-55-6) Triethanolamine (CAS 102-71-6)

Massachusetts RTK:

Triethanolamine (CAS 102-71-6)

Pennsylvania RTK:

Propylene Glycol (CAS 57-55-6) Triethanolamine (CAS 102-71-6)

#### **INTERNATIONAL REGULATIONS:**

Country or Region Inventory Name Listed

Name: First Aid Burn Cream Issue Date: 06-01-2015 Page 6 of 7



Australia	Australia Inventory of Chemical Substances	No
Canada	Domestic Substance List (DSL)	Yes
Canada	Non-Domestic Substance List (NDSL)	No
China:	Inventory of Existing Chemical Substances In China (IECSC)	Yes
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)	No
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.

# **SECTION 16: OTHER INFORMATION**

Issue Date: 06-15-2015

Version: 01

#### 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.



SECTION 1: PRODUCT IDENTIFICATION

**PRODUCT**: Alcohol Prep Pads

Product Label Name: Dukal Alcohol Prep Pads (private label included)

Company Name and Address: Dukal Corporation

2 Fleetwood Court Ronkonkoma, NY 11779

**Emergency Telephone Number**: 631-656-3800

Recommended use:

SECTION 2: HAZARDOUS INGREDIENTS

Hazardous Components OSHA PEL ACGIH TLV Other %

(optional) (Specific Chemical Identity Common Name(s))

Isopropanol: (CAS No. 67-63-0) 400ppm 400ppm

N/A 70% NFPA Health = 1 Flammability = 3 Reactivity = 0

SECTION 3: INFORMATION ON INGREDIENTS

Chemical name and Synonyms: Isopropyl Alcohol

Chemical Formula: CH3CHOHCH3

SECTION 4: FIRST-AID MEASURES

Route(s) of Entry:

Inhalation?None KnownSkin?Topically Applied

**Eyes?** Will sting if splashed in eyes

Ingestion? None

**Health Hazards (Acute and Chronic):** 

**Inhalation** None

**Skin Contact** If rash or irritation develops, discontinue use.

**Eye Contact** Rinse with cool water.

**Ingestion** If ingested, seek medical attention.



**Carcinogenicity** 

NTP? N/A
LARC Monograph? N/A
OSHA Regulated? N/A

Signs and Symptoms of Exposure: Coughing, dizziness and watery eyes

**Medical Conditions Generally**Sensitive or inflamed skin may become irritated.

Aggravated by Exposure:

**Emergency and First Aid Procedures:** If large quantities are ingested, administer warm water

and contact physician. With eye contact, flush with water. If

irritation persists, contact physician.

SECTION 5: FIRE-FIGHTING MEASURES

Flash Point (Method Used): 68.5° F TOC

Flammable

 Limits:
 750 F

 LEL:
 2%

 UEL:
 12%

**Extinguishing Media:** Alcohol Resistant Foam, CO<sub>2</sub>, or Dry Chemical

Handle as a Flammable

Special Fire Fighting Procedures: Liquid

Unusual Fire and Explosion Respiratory Protection Required for Firefighting

Hazards: Personnel

SECTION 6: ACCIDENTAL RELEASE MEASURES

Eliminate all sources of ignition and flush with large quantities is of water spray

Disposal should be in accordance with local, state/provincial and Federal regulations.

SECTION 7: HANDLING AND STORAGE

None

SECTION 8: EXPOSURE CONTROLS

Respiratory Protection (Specific Type): N/A

**Ventilation** 

Local Exhaust:NoneMechanical (General):NoneSpecial:N/AOther:N/AProtective Gloves:N/A

**Eye protection:** Goggles; Use eye bath if eye contact occurs.

Other Protective Clothing or Equipment: N/A

Work / Hygiene Practices: Good hygienic practice

PASSION. PARTNERSHIP. POSSIBILITIES.

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Individually sealed Alcohol Prep

**Packet** 

**Boiling Point:** 80.2 deg C

Vapor Pressure (mm Hg): 33mmHG @ 20 Deg C

Vapor Density: 2.1 **Specific Gravity:** 0.8405 **Melting Point:** -31.5 deg C N/A

**Evaporation Rate (Butyl** 

Acetate=1):

Solubility in Water: Pad is not soluble in water

**Appearance and Odor:** White Non Woven cloth saturated

with Alcohol Solution, mild

alcohol odor

# **SECTION 10: STABILITY AND REACTIVITY**

Stability: Stable

Incompatibility (Materials to Avoid): None Known Hazardous Decomposition or Byproducts: None Known

Hazardous Polymerization: Will Not Occur

# **SECTION 11: TOXICOLOGICAL INFORMATION**

None

**SECTION 12: ECOLOGICAL INFORMATION** 

None

# **SECTION 13: DISPOSABLE INFORMATION**

# **SECTION 14: TRANSPORATION INFORMATION**

14.1 UN Number: 3175 with special provisions: IATA A46, ADR 216 & 274, IMDG 216 & 274.

14.2 UN Proper Shipping Name: SOLIDS CONTAINING FLAMMABLE LIQUID N.O.S (propan-2-ol)

14.3 Transport hazard class(es): 4.1

14.4 Packing groups: II

14.5 Environmental hazards: Not marine pollutant/environmentally hazardous

14.6 Special precautions for user

Not applicable

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable

# SECTION 15: REGULATORY INFORMATION

None



PASSION. PARTNERSHIP. POSSIBILITIES.

**SECTION 16: OTHER INFORMATION** 

Prepared By: Kara Mckigney

Issue Date: 6-16-14 Revision Date: 11-13-14

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# SAFET

#### SAFETY DATA SHEET

# **SECTION 1: PRODUCT IDENTIFICATION**

**PRODUCT:** BZK Prep Pads and Towelette **Product Label Name:** BZK Prep Pads and Towelette

Company Name and Address: Dukal Corporation

2 Fleetwood Court

Ronkonkoma, NY 11779

**Emergency Telephone Number:** 631-656-3800

Recommended use: First Aid Antiseptic.







# SECTION 2: HAZARDOUS IDENTIFICATION

**Emergency overview** Contact with liquid may cause eye and skin irritation.

Potential short term health effects

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

**Eyes** 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.

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 and vomiting.

# **SECTION 3: INFORMATION ON INGREDIENTS**

Ingredient list	Cas #	%
Benzalkonium Chloride	8001-54-5	0.50%
Sodium bicarbonate	144-55-8	0.05%
Purified Water	7732-18-5	QS to 100

**OSHA Standard Format** 



# **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 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.

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

Flammable properties Not flammable by OSHA criteria

**Extinguishing media** 

Suitable extinguishing media Treat for surrounding material.

Unsuitable extinguishing media Not available

**Protection of firefighters** 

Specific hazards arising from the chemical

Not available

# **Protective equipment for firefighters**

Firefighters should wear full protective clothing including self contained breathing apparatus.

**Hazardous combustion products** May include and are not limited to: Oxides of carbon. Hydrogen chloride.

# **Explosion data**

Sensitivity to mechanical impact

Not available

Sensitivity to static discharge Not available

# **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.

**Storage** Keep out of reach of children. Store in a closed container away from incompatible materials.

# CORPOR ON PASSION, PARTNERSHIP, POSSIBILITIES.

#### SAFETY DATA SHEET

# **SECTION 8: EXPOSURE CONTROLS**

**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 an 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 Liquid saturated on wipe

Color clear liquid

Form Liquid saturated on wipe.

**Odor** Characteristic

Odor threshold Not available

Physical state Solid

**pH** Not available

Melting point Not available

Freezing point Not available

Boiling point 101.11 °C (214 °F)

Flash point Not available

**Evaporation rate** Not available

Flammability limits in air, lower, % by volume Not available

Flammability limits in air, upper, % by volume Not applicable

Vapor pressure Not available

Vapor density Not available

Specific gravity Not available

Octanol/water coefficient Not available

Solubility (H2O) Not available

Auto-ignition temperature Not available

VOC (Weight %) Not available

Viscosity Not available

Percent volatile Not available

# **SECTION 10: STABILITY AND REACTIVITY**

Chemical stability Stable under recommended storage conditions.

Conditions to avoid Do not mix with other chemicals.

Incompatible materials Caustics. Acids. Oxidizers.

**Hazardous decomposition products** May include and are not limited to: Oxides of carbon. Hydrogen chloride.

Possibility of hazardous reactions Hazardous polymerization does not occur.

**OSHA Standard Format** 

# CORPORION

#### **SAFETY DATA SHEET**

# 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.

Sensitization Non-hazardous by WHMIS/OSHA criteria.

**Chronic effects** Non-hazardous by WHMIS/OSHA criteria.

Carcinogenicity Non-hazardous by WHMIS/OSHA criteria.

Mutagenicity Non-hazardous by WHMIS/OSHA criteria.

**Reproductive effects** Non-hazardous by WHMIS/OSHA criteria.

Teratogenicity Non-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

Partition coefficient Not available

Mobility in environmental media Not available

Chemical fate information Not available

Other adverse effects Not available

# **SECTION 13: DISPOSABLE INFORMATION**

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: TRANSPORATION 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**

**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.

**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.

# **Occupational Safety and Health Administration (OSHA)**

29 CFR 1910.1200 hazardous No chemical



**SECTION 16: OTHER INFORMATION** 

**Issue Date:** 6-18-14 **Revision Date:** 8-20-15

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1. Identification

Product identifier

Safetec® Triple Antibiotic Ointment

Other means of identification

Not available.

Recommended use

Not available.

Recommended restrictions

None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Manufacturer:

Safetec of America, Inc.

887 Kensington Avenue

Buffalo, NY 14215

**Company Telephone:** 

1-716-895-1822

E-mail Address:

www.safetec.com

**Emergency Telephone:** 

1-800-255-3924

Supplier

Refer to Manufacturer

# 2. Hazard(s) identification

Physical hazards

This mixture does not meet the classification criteria according to OSHA HazCom 2012.

Health hazards

This mixture does not meet the classification criteria according to OSHA HazCom 2012.

Environmental 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.

OSHA defined hazards

Label elements

None.

Hazard symbol Signal word

None.

Signal word

MOHE.

Hazard statement

The mixture does not meet the criteria for classification.

Precautionary statement

Prevention

None required according to OSHA Hazcom 2012.

Response

None required according to OSHA Hazcom 2012. None required according to OSHA Hazcom 2012.

Storage Disposal

None required according to OSHA Hazcom 2012.

Hazard(s) not otherwise

classified (HNOC)

None known.

Supplemental information

None.

# 3. Composition/information on ingredients

#### **Mixtures**

Chemical name	Common name and synonyms	CAS number	%
Bacitracin Zinc USP		1405-89-6	Proprietary
Neomycin Sulfate USP		1405-10-3	Proprietary
Petrolatum USP		8009-03-8	Proprietary
Polymyxin B Sulfate		1405-20-5	Proprietary

#### 4. First-aid measures

Inhalation

If symptoms develop move victim to fresh air. Get medical attention if symptoms persist.

Skin contact

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

Eye contact

Any material that contacts the eye should be washed out immediately with water. If easy to do,

remove contact lenses. Get medical attention if symptoms persist.

Ingestion

Seek medical advice.

Most important symptoms/effects, acute and delayed

Indication of immediate medical attention and special

Treat symptomatically.

treatment needed

# 5. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing

media

Alcohol foam. Dry chemicals. Carbon dioxide (CO2).

Direct contact with eyes may cause temporary irritation.

Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical

Thermal decomposition or combustion may liberate toxic gases or fumes.

Special protective equipment and precautions for firefighters

Fire fighting

None known.

equipment/instructions

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

General fire hazards No unusual fire or explosion hazards noted.

Hazardous combustion products

Carbon oxides.

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Wear appropriate personal protective equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning 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, water courses or onto the ground.

#### 7. Handling and storage

Precautions for safe handling

When using, do not eat, drink or smoke. Wear appropriate personal protective equipment. Use only with adequate ventilation. Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities Keep container tightly closed. Keep cool. Store away from incompatible materials.

# 8. Exposure controls/personal protection

Occupational exposure limits

Components	Туре	Value	Form
Petrolatum USP (CAS 8009-03-8)	PEL	5 mg/m3	Mist.
US. ACGIH Threshold Lin	nit Values		
Components	Туре	Value	Form
Petrolatum USP (CAS 8009-03-8)	TWA	5 mg/m3	Inhalable fraction.
US. NIOSH: Pocket Guide	e to Chemical Hazards		
Components	Туре	Value	Form
Petrolatum USP (CAS 8009-03-8)	STEL	10 mg/m3	Mist.
	TWA	5 mg/m3	Mist.
logical limit values	No biological exposure limits noted for the ingl	redient(s).	
ropriate engineering trols	Ensure adequate ventilation, especially in con	fined areas.	

Individual protection measures, such as personal protective equipment

Wear safety glasses with side shields (or goggles). Eye/face protection

Skin protection

Chemical resistant gloves recommended. Hand protection

Wear chemical-resistant gloves, footwear, and protective clothing appropriate for the risk of Other

exposure. Contact health or safety professional or manufacturer for specific information.

If engineering controls do not maintain airborne concentrations below recommended exposure Respiratory protection

limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Contact health and safety professional or

manufacturer for specific information.

Not available. Thermal hazards

General hygiene Always observe good personal hygiene measures, such as washing after handling the material considerations

and before eating, drinking, and/or smoking. Routinely wash work clothing and protective

equipment to remove contaminants.

### 9. Physical and chemical properties

Ointment. **Appearance** Liquid. Physical state

Gel. Form

Color White to off-white.

Not available. Odor Not available. Odor threshold Not available. рΗ Melting point/freezing point Not available.

Initial boiling point and boiling

Not available.

range

> 199.9 °F (> 93.3 °C) Closed Cup Flash point

Not available. **Evaporation rate** Not applicable. Flammability (solid, gas) Upper/lower flammability or explosive limits

Flammability limit - lower

Not available.

Flammability limit - upper

Not available.

Explosive limit - lower (%) Not available. Not available. Explosive limit - upper (%)

Vapor pressure Not available. Not available. Vapor density Not available. Relative density

Solubility(ies)

Insoluble. Solubility (water) Partition coefficient Not available.

(n-octanol/water)

available. Auto-ignition temperature Not Not available. Decomposition temperature Viscosity Not available.

Other information

Specific gravity 0.83

# 10. Stability and reactivity

Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability Stable at normal conditions.

Possibility of hazardous

reactions

Hazardous polymerization does not occur.

Conditions to avoid

High temperatures.

Incompatible materials

Strong oxidizing agents. Acids.

Hazardous decomposition

products

Carbon oxides.

# 11. Toxicological information

Information on likely routes of exposure

Under normal conditions of intended use, this material is not expected to be an inhalation hazard. Inhalation

Skin contact Eye contact

No adverse effects due to skin contact are expected.

Direct contact with eyes may cause temporary irritation. No harmful effects expected in amounts likely to be ingested by accident.

Most Important

Ingestion

symptoms/effects, acute and

delayed

Direct contact with eyes may cause temporary irritation.

Information on toxicological effects

Acute toxicity

No adverse effects are expected.

Skin corrosion/irritation

This product is not classified as a skin corrosive or irritant.

Serious eye damage/eye

Direct contact with eyes may cause temporary irritation.

irritation

Respiratory or skin sensitization

Respiratory sensitization

This product is not expected to cause respiratory sensitization.

Skin sensitizer

This product is not expected to cause skin sensitization.

Germ cell mutagenicity

No data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Carcinogenicity

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Reproductive toxicity

This product is not expected to cause reproductive effects.

Specific target organ toxicity -

single exposure

Not classified as a specific target organ toxicity -single exposure.

Specific target organ toxicity -

repeated exposure

Not classified as a specific target organ toxicity -repeated exposure.

Aspiration toxicity

Not expected to be an aspiration hazard.

### 12. Ecological information

Not expected to be harmful to aquatic organisms. **Ecotoxicity** 

Persistence and degradability Not available. potential available. Bioaccumulative Mobility in soil Not available.

Other adverse effects

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

### 13. Disposal considerations

Disposal instructions

Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

Local disposal regulations

Dispose in accordance with all applicable regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see:

. Disposal instructions).

Contaminated packaging

Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is

emptied.

### 14. Transport information

DOT

Not regulated as dangerous goods.

**IATA** 

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

Transport in bulk according to Not available.

Annex II of MARPOL 73/78 and

the IBC Code

# 15. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed

#### Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

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

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

Yes

chemical

SARA 313 (TRI reporting)

Not regulated.

# Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act

Not regulated.

(SDWA)

### US state regulations

US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)

Not listed.

US. Massachusetts RTK - Substance List

Petrolatum USP (CAS 8009-03-8)

US. New Jersey Worker and Community Right-to-Know Act

Not listed.

US. Pennsylvania Worker and Community Right-to-Know Law

Petrolatum USP (CAS 8009-03-8)

US. Rhode Island RTK

Not regulated.

#### US. California Proposition 65

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

#### US - California Proposition 65 - CRT: Listed date/Developmental toxin

Neomycin Sulfate USP (CAS 1405-10-3)

Listed: October 1, 1992

#### International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	Yes
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial 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 Substances Control Act (TSCA) Inventory	No

<sup>\*</sup>A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

# 16. Other information, including date of preparation or last revision

Issue date

01-19-2015

Version #

01

Disclaimer

Prepared by: ICC The Compliance Center Inc. 1-888-442-9628

http://www.thecompliancecenter.com

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This Safety Data Sheet may not be changed, or altered in any way without the expressed

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Bibliography ACGIH Documentation of the Threshold Limit Values and Biological Exposure Indices (2014)

Canadian Centre for Occupational Health and Safety, CCInfoWeb Databases, 2014

(Chempendium, RTECs, HSDB, INCHEM)

European Chemicals Bureau, Existing Chemicals Work Area, EINECS Information System, 2014.

Material Safety Data Sheet from manufacturer.

OECD - The Global Portal to Information on Chemical Substances - eChemPortal, 2014.

Material name: Safetec® Triple Antibiotic Ointment 2036 Version #: 01 Issue date: 01-19-2015

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(s).

# CORPOBION PARTNERSHIP, POSSIBILITIES.

#### **SAFETY DATA SHEET**

# SECTION 1: PRODUCT IDENTIFICATION

**PRODUCT:** Sting Relief Pad

Product Label Name: Sting Relief Pad

Company Name and Address: Dukal Corporation

2 Fleetwood Court

Ronkonkoma, NY 11779

**Emergency Telephone Number:** 631-656-3800

Recommended use:

**SECTION 2: HAZARDOUS INGREDIENTS** 

Hazardous Components OSHA PEL ACGIH TLV Other % (optional)

(Specific Chemical Identity Common Name(s))

Isopropanol (CAS No. 67-63-0) 400ppm 400ppm N/A 60%

Benzocaine (CAS No. 94-09-7) Not Established 6%

NFPA Health = 1 Flammability = 3 Reactivity = 0

**SECTION 3: INFORMATION ON INGREDIENTS** 

Chemical name and Synonyms: Benzocaine / Isopropyl Alcohol

Chemical Formula NH2C6H4COOC2H5/CH3CHOHCH3

**SECTION 4: FIRST-AID MEASURES** 

Route(s) of Entry:

Inhalation?None KnownSkin?Topically Applied

**Eyes?** Will sting if splashed in eyes

Ingestion? None

Health Hazards (Acute and Chronic):

**Inhalation** None

**Skin Contact** If rash or irritation develops, discontinue use.

**Eye Contact** Rinse with cool water.

**Ingestion** If ingested, seek medical attention.

Carcinogenicity

NTP? N/A
LARC Monograph? N/A
OSHA Regulated? N/A

Signs and Symptoms of Exposure: Coughing, dizziness and watery eyes

# CORPORATION PASSION. PARTNERSHIP, POSSIBILITIES.

#### SAFETY DATA SHEET

**Medical Conditions Generally**Sensitive or inflamed skin may become irritated.

Aggravated by Exposure:

Emergency and First Aid Procedures: If large quantities are ingested, administer warm

water and contact physician. With eye contact, flush with water. If irritation persists, contact physician.

SECTION 5: FIRE-FIGHTING MEASURES

Flash Point (Method Used): 68.5°F TOC
Flammable Limits: 750° F
LEL: N/A
UEL: N/A

**Extinguishing Media:** Alcohol Resistant Foam, CO<sub>2</sub>, or Dry Chemical

Special Fire Fighting Procedures: Handle as a Flammable Liquid

Unusual Fire and Explosion Hazards: Respiratory Protection Required for Firefighting

Personnel.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

Eliminate all sources of ignition and Absorb with absorbent material. **Waste Disposal Method:** Follow local, state and federal regulations

# SECTION 7: HANDLING AND STORAGE

None

# **SECTION 8: EXPOSURE CONTROLS**

Respiratory Protection (Specific Type): None required

**Ventilation** 

Local Exhaust:NoneMechanical (General):NoneSpecial:N/AOther:N/AProtective Gloves:N/A

**Eye protection:** Goggles: Use eye bath if eye contact occurs.

Other Protective Clothing or Equipment: Gown, if desired

Work / Hygiene Practices: Good Hygienic practice

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Individually sealed Sting Relief Packet

Boiling Point: N/A

Vapor Pressure (mm Hg): Unknown

Vapor Density: N/A

Specific Gravity: 0.8405

**OSHA Standard Format** 

# CORPOBATON PASSION, PARTNERSHIP, POSSIBILITIES.

#### **SAFETY DATA SHEET**

Melting Point: N/A

Evaporation Rate (Butyl Acetate=1): N/A

**Solubility in Water:** Pad is not soluble in water

Appearance and Odor: White Non Woven cloth saturated with Solution

SECTION 10: STABILITY AND REACTIVITY

**Stability** Stable

Incompatibility (Materials to Avoid): None Known

Hazardous Decomposition or Byproducts: None Known

Hazardous Polymerization Will Not Occur

**SECTION 11: TOXICOLOGICAL INFORMATION** 

None

**SECTION 12: ECOLOGICAL INFORMATION** 

None

**SECTION 13: DISPOSABLE INFORMATION** 

None

**SECTION 14: TRANSPORATION INFORMATION** 

None

**SECTION 15: REGULATORY INFORMATION** 

None

SECTION 16: OTHER INFORMATION

Prepared By: Kara Mckigney Issue Date: 6-18-14 Revision Date: 6-18-14

Disclaimer:

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