

**Alcohol Prep Pads** 

**Dukal Corporation** 2 Fleetwood Court Ronkonkoma, NY 11779 631-656-3800

### SECTION I - PRODUCT IDENTIFICATION

**Alcohol Prep Pads** 

1053618

PRODUCT:

Product Trade Name:

Dukal Alcohol Prep Pads (private label included)

Chemical name and Synonyms:

Isopropyl Alcohol

Chemical Formula

CH<sub>3</sub>CHOHCH<sub>3</sub>

Emergency Telephone Number:

631-656-3800

### SECTION II – HAZARDOUS INGREDIENTS

**Hazardous Components** 

**OSHAPEL** 

**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 III - PHYSICAL / CHEMICAL CHARACTERISTICS

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

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 Alcohol Solution, mild

alcohol odor

### SECTION IV- FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):

68.5° F TOC

Flammable Limits:

750 F

LEL:

2%

**UEL:** 

12%

Extinguishing Media:

Alcohol Resistant Foam, CO2, or Dry Chemical

Special Fire Fighting Procedures:

Handle as a Flammable Liquid

Unusual Fire and Explosion Hazards:

Respiratory Protection Required for Firefighting Personnel

### SECTION V- REACTIVITY DATA



### Alcohol Prep Pads

**Dukal Corporation** 2 Fleetwood Court Ronkonkoma, NY 11779 631-856-3800

Stability:

Stable

Incompatibility (Materials to Avoid):

None Known

Hazardous Decomposition or Byproducts:

None Known

Hazardous Polymerization:

Will Not Occur

### SECTION VI- HEALTH AND HAZARD DATA

Route(s) of Entry:

Inhalation?

None Known

Skin?

Topically Applied

Eves?

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?

NA

LARC Monograph?

NA

OSHA Regulated?

NA

Signs and Symptoms of Exposure:

Coughing, dizziness and watery eyes

Medical Conditions Generally

Aggravated by Exposure:

Sensitive or inflamed skin may become irritated.

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 VII- PRECAUTION FOR SAFE HANDLING AND USE

Steps to be taken in Case Material

Eliminate all sources of ignition and flush with large quantities is

Released or Spilled:

of water spray.

Waste Disposal Method:

Follow local, state and federal regulations

Storage:

None

Material Safety Data Sheet

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### **Alcohol Prep Pads**

Dukal Corporation 2 Fleetwood Court Ronkonkoma, NY 11779 631-656-3800

Precautions to Be taken in Handling

and Storage:

None Known

Other Precautions:

None Known

SECTION VIII- CONTROL MEASURES

Respiratory Protection (Specific Type):

NA

Ventilation

Local Exhaust:

None

Mechanical (General):

None

Special: Other: NA NA

Protective Gloves:

NA

Eye protection:

Goggles: Use eye bath if eye contact occurs.

Other Protective Clothing or Equipment:

NA

Work / Hygiene Practices:

Good hygienic practice.

### SECTION IX-INTERNATIONAL TRANSPORT INFORMATION

Proper Shipping Name:

Solids containing Flammable Liquid. n.o.s. (Isopropanol)

Hazard Class / Package Group

4.1, 11

Identification Number

UN3175

IATA

Special Provision A46

USDOT IMDG Code Special Provision 47 Special Provision 216

According to DOT 49 CFR 172.102 Special Provision 47, IATA Special Provision A46, and IMDG Code Special Provision 216, small inner packagings consisting of sealed packets and articles containing less than 10 mL of a Class 3 liquid in Packing Group II or III absorbed onto a solid material are not subject to as a hazardous material/dangerous goods provided there is no free liquid in the packet or article.



### **Alcohol Prep Pads**

Dukal Corporation 2 Fleetwood Court Ronkonkoma, NY 11779 631-656-3800

Issue Date: Prepared by: 6-28-10

Jim Vilardi

#### 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



Instant Ice Pack

Dukal Corporation 5 Plant Avenue Hauppauge, NY 11788 631-656-3800

### SECTION I - PRODUCT IDENTIFICATION

#### Instant Ice Pack

**PRODUCT:** 

Product Trade Name:

Instant Ice Pack (Assorted size and weights)

Chemical name and Synonyms:

Ammonium Nitrate and Water

Chemical Formula

NH4NO3 and H2O

Emergency Telephone Number:

631-656-3800

### SECTION II - HAZARDOUS INGREDIENTS

**Hazardous Components** 

**OSHA PEL** 

**ACGIH TLV** 

Other % (optional)

(Specific Chemical Identity Common Name(s))

This product is not classified as a "Hazardous Material" as defined by OSHA, 29 CFR 1910.1200

NFPA

Health = 0

Flammability = 0

Reactivity = 0

**HMIS** 

Health = 0

Flammability = 0

Reactivity = 0

Hazard Index: 4=Severe, 3=Serious, 2=Moderate, 1=Slight, 0=Minimal

### SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

Physical State:

Colorless Liquid

Evaporation Rate (Butyl Acetate=1):

N/A

Solubility in Water:

Insoluble

Odor:

None

### SECTION IV- FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):

N/A

Flammable Limits:

Extinguishing Media:

Carbon dioxide, dry chemical or water

Special Fire Fighting Procedures:

None

Unusual Fire and Explosion Hazards:

None

### SECTION V- REACTIVITY DATA

Stability:

Stable

Incompatibility (Materials to Avoid):

None Known

Hazardous Decomposition or Byproducts:

None Known

Hazardous Polymerization:

Will Not Occur



Instant Ice Pack

**Dukal Corporation** 5 Plant Avenue Hauppauge, NY 11788 631-656-3800

### SECTION VI- HEALTH AND HAZARD DATA

Route(s) of Entry:

Inhalation?

None Known

Skin?

Yes

Eyes?

Yes

Ingestion?

Yes

Health Hazards (Acute and Chronic):

Inhalation

None

Skin Contact

Prolonged skin contact after mixing may cause skin irritation.

Eye Contact

If redness or imitation persists, contact a physician.

Ingestion

Ingestion of large quantities may cause nausea and vomiting. If

ingested, seek medical attention.

Carcinogenicity

NTP?

No

LARC Monograph?

No

**OSHA Regulated?** 

No

Signs and Symptoms of Exposure:

NA

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 VII- PRECAUTION FOR SAFE HANDLING AND USE

Steps to be taken in Case Material is

Sweep up spills immediately and transfer to a suitable waste

Released or Spilled:

disposal container. Flush area with water. Follow local, state and federal regulations

Waste Disposal Method:

None

Storage: Precautions to Be taken in Handling

and Storage:

None Known

Other Precautions:

None Known

### SECTION VIII- CONTROL MEASURES

Respiratory Protection (Specific Type):

NA

Ventilation

Local Exhaust:

None

Mechanical (General):

None

Special:

NA

Other:

NA

Material Safety Data Sheet

May be used to comply with OSHA's hazard Communication Standard

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**Dukal Corporation** 5 Plant Avenue Hauppauge, NY 11788 631-656-3800

### Instant Ice Pack

Protective Gloves:

NA

Eye protection:

NA

NA

Other Protective Clothing or Equipment: Work / Hygiene Practices:

Good hygienic practice.

### SECTION IX-INTERNATIONAL TRANSPORT INFORMATION

USDOT:

No Restriction

The ingredients in this product do not subject it to the reporting requirements of the CERCLA Hazardous Substance List and the Clean Water Act. This product is not formulated with, nor do the manufacturing or formulation processes utilize any Class I or Class II ozone depleting substances regulated by the EPA under the Clean Air Act.

Issue Date:

11-17-08

Prepared by:

Jim Vilardi

## WATER JET

### **MATERIAL SAFETY DATA SHEET**

	MSDS No.:	014
Triple Antibiotic Ointment	Revision No.:	5
	Effective Date:	12/27/2010

PRODUCTANDICOMPAN	IYUNFORMATION - SECTION 1
	Water-Jel Technologies
Manufacturer/Distributor	50 Broad Street
	Caristadt, NJ 07072
	201-507-8300
	800-275-3433
Product Name:	Triple Antibiotic Ointment
Synonyms:	Antibiotic Ointment, Antibiotic Cream
Intended Use:	First aid antibiotic ointment for topical prevention of infections in minor cuts. Scrapes and burns. For external use only.

# FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE, OR ACCIDENT: In the continental U.S.: 800-275-3433 For additional information: 201-507-8300

In accordance with 29 C	FR § 1910.1200 (i) (1) the specific chemical identity of this product is
being withheld as a trad	
Chemical Name:	Petrolatum USP
Percent:	Proprietary
CAS Number:	8009-03-8
Exposure Limits:	Not Established
Chemical Name:	Neomycin Sulfate USP
Percent:	Proprietary
CAS Number:	1405-10-3
Exposure Limits:	Not Established
Chemical Name:	Bacitracin Zinc USP
Percent:	Proprietary
CAS Number:	1405-89-6
Exposure Limits:	Not Established
Chemical Name:	Polymyxin B Sulfate
Percent:	Proprietary
CAS Number:	1405-20-5
Exposure Limits:	Not Established

HAZARDS IDENTIFICATION - SECTION 3			
EMERGENCY OVERVIEW & HAZARDS PRESENT TO MAN AND THE ENVIRONMENT	Warning! May cause eye and skin irritation.		
PRIMARY ROUTES OF EXPOSURE	Skin		



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Eyes:	This product is minimally irritation to the eyes upon direct contact.
Skin:	This product is minimally irritating to the skin upon direct contact.  NOTE: Neomycin sulfate and Bacitracin Zinc USP may cause cutaneous sensitization. A precise incidence of hypersensitivity reactions (primarily skin rash) due to topical Neomycin and Bacitracin Zinc USP is not known.  Discontinue promptly if sensitization or irritation occurs.
Inhalation:	This product has a low vapor pressure and is not expected to present an inhalation hazard at ambient conditions.  Caution should be taken to prevent aerosolization or misting of this product.
Ingestion:	Do not ingest. This product is practically non-toxic by ingestion. This product has laxative properties and may result in abdominal cramps and diarrhea.
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:	No information available.
CHRONICHEASTH EFFECTS	
Eyes:	No information available.
Skin:	When using Bacitracin Zinc USP and/or Neomycin containing products to control secondary infection in the chronic dermatoses, such as chronic otitis externa or stasis dermatitis, it should be borne in mind that the skin in these conditions is more liable than is normal skin to become sensitized to many substances, including Neomycin and Bacitracin Zinc USP.
Inhalation:	Exposure to a large single dose or repeated smaller doses of petrolatum by inhalation can lead to lipid pneumonia or lipid granuloma of the lung. These are low-grade, chronic, localized tissue reactions. Shortness of breath and cough are the most common symptoms.
Ingestion:	Exposure to a large single dose or repeated smaller doses of petrolatum by ingestion leading to aspiration can lead to lipid pneumonia or lipid granuloma of the lung. These are low-grade, chronic, localized tissue reactions. Shortness of breath and cough are the most common symptoms.



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FIRST AID MEASURES -	SECTION 4			
SEEK MEDICAL ATTENTION FOR ALL CASES OF OVEREXPOSURE.				
FIRST AID MEASURES:				
Eyes:	Immediately flush eyes with large amounts of water and continue flushing until irritation subsides. If material is hot, treat for thermal burns and take victim to hospital immediately.			
Skin:	Remove contaminated clothing. Wash contaminated area thoroughly with soap and water. If material is hot, submerge injured area in cold water. If victim is severely burned, remove to a hospital immediately.			
Inhalation:	This material has a low vapor pressure and is not expected to present an inhalation exposure at ambient conditions. If vapor or mist is generated when the material is heated or handled, remove victim from exposure.			
Ingestion:	Do not induce vomiting due to aspiration hazard. If vomiting should occur, lower head below knees to avoid aspiration.			
Instructions for Physician:	Exposure to a large single dose or repeated smaller doses of petrolatum by inhalation, aspiration, or ingestion, leading to aspiration, can lead to lipid pneumonia of lipid granuloma of the lung. These are low-grade, chronic, localized tissue reactions. Shortness of breath and cough are the most common symptoms.			

	NFPA	Classificati	on		
Health	Fire	e	Reactivity	01	her
0	1		0	N	I/A
FLAMMABILITY	PROPERTIES				
Flash Point:	Higher than 93.3°C 200°F)	Method:	Closed Cup		
Flammability Limits: (in air % by volume)		LEL:	N/A	UEL:	N/A
Autoignition Ter					



	MSDS No.: 014
Triple Antibiotic Ointment	Revision No.: 5
	Effective Date: 12/27/2010

### **Hazardous Combustion Products:**

Carbon monoxide, carbon dioxide.

### **Extinguishing Media:**

Use dry chemical, foam, or carbon dioxide.

### **Prohibited Extinguishing Media:**

No information available.

#### Firefighting Instructions:

Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid.

### Unusual Fire and Explosion Hazards:

Dense smoke may be generated while burning. Carbon monoxide, carbon dioxide, and other oxides may be generated as products of combustion.

### ACCIDENTAL RELEASE MEASURES - SECTION 6

### **Environmental Precautions:**

Caontain spill immediately. Do not allow spill to enter sewers or watercourses.

#### Cleanup Methods:

<u>Small spills:</u> Absorb with appropriate inert material such as sand, clay, etc. and dispose of into a suitable container.

<u>Large spills:</u> Large spills may be picked up using vacuum pumps, shovels, buckets, or other means and placed in drums or other suitable containers.

HANDLING & STE	PAGE SECTION 7
Handling:	Avoid breathing vapors or mist. Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Wash thoroughly after handling. Wash clothing prior to reuse. May be slippery when spilled.
Storage:	Do not transfer to unmarked containers. Store in closed containers away from heat, sparks, open flame, or oxidizing materials.
Specific Uses:	First aid antibiotic ointment to help prevent infection in minor cuts, scrapes and burns. For external use only.



### **Triple Antibiotic Ointment**

MSDS No.:	014
Revision No.:	5
Effective Date:	12/27/2010

<b>EXPOSURE CONTROL</b>	S / PERSONAL PROTE	CTION - SECTION 8	4.4
EXPOSURE CONTROLS:			
Exposure Limits Values:			
	OSHA PEL:	ACGIH TLV:	
Petrolatum USP	Not Established	Not Established	

#### **Engineering Controls:**

If vapor or mist is generated when the material is heated or handled, adequate ventilation in accordance with good engineering practice must be provided to maintain concentrations below the specified exposure or flammable limits.

### PERSONAL PROTECTIVE EQUIPMENT:

#### **Respiratory Protection:**

Respiratory protection is not required under conditions of normal use. If vapor or mist is generated when the material is heated or handled, use an organic vapor respirator with a dust and mist filter. All respirations must be NIOSH certified.

#### **Hand Protection:**

For prolonged or repeated exposures, use impervious gloves. If handling hot material, use insulated protective gloves.

#### Eye/Face Protection:

Eye protection is not required under conditions of normal use. If material is handled such that it could be splashed into eyes, wear plastic face shield of splash-proof safety goggles.

#### **Skin Protection:**

No skin protection is required for single, short duration exposures. For prolonged ot repeated exposures, use impervious clothing (boots, aprons, etc.) over parts of the body subject to exposure. If handling hot material, use insulated protective clothing (boots, aprons, etc.) Launder soiled clothes. Properly dispose of contaminated leather articles including shoes, which cannot be decontaminated.

### General Hygiene Considerations:

Consumption of food and beverage should be avoided in work areas where hydrocarbons are present. Always wash hands and face with soap and water before eating, drinking, or smoking.

### Other Protective Equipment:

No information available.



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	Effective Date:	12/27/2010

PRODUCT:	Triple Antibiotic Ointment
General Information:	
Appearance	Off-white lustrous ointment
Odor	Odorless
mportant Health, Safety, and Environment	al Information:
Boiling Point	650°F (343.3 C)
Melting Point	125-130°F (51.7 – 54.4°C)
Flash Point	Higher than 93.3°C (200°C)
Explosive Properties	No information available.
Oxidizing Properties	No information available.
Specific Gravity (H <sub>2</sub> O = 1)	0.86 - 0.87
Water Solubility	Insoluble in water
Partition Coefficient (n-octanot/vater)	No information available.
Viscosity	No information available.
Vapor Pressure (mm Hg)	No information available.
Vapor Density (Air = 1)	No information available.
Evaporation Rate	No information available.
% Volatile (By Volume @ 68°F)	No information available.

% Volatile (By Volume @ 68°F)		No information availal	ole.
STABILITY & REACTIVITY - SEC	TION 10		
Stability:			
Stable.			
Conditions to avoid:			
Heat, sparks, and flames.			
Materials to avoid:			
May react with strong oxidizing agents.			
Hazardous Decomposition Products:			
Carbon monoxide, carbon dioxide, an combustion.	d other oxides	may be generated	as products of
Hazardous Polymerization:			
Will not occur.			



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TOXICOLOGICALINFORMATION - SECTION 11

Type of Test	Exposure	Effects	Observed	Dose Data
	No	information availa	ble.	
Feoliogica(S)	NEORMATION	SECTION 12		
Ecotoxicity:			26. Et et menseed en groot over transferrens	31 10 13 1
No information avai	ilable.			
Mobility:				
No information avai	ilable.			
Persistence and D	egradability:			
A1. 1. 2	11 - L 1 -			
No information available accumulative				
<u>Dio accumulativa</u>	roteittai.			
No information avai	ilable.			
		XIII = F		
	NSIDERATION -			
All disposals of this	material must com	ply with federal, sta	ite, and local regulati	ons.
TRANSPORTII	NEORMATION -	SECTION 14	. 1961 - HKW	NEL MARKAN
. Horasor Constitution		OT CLASSIFICATI	ON:	
UN Number:				
Class:				
Proper Shipping N	Name:	ulated for Domestic	Transnort	
Packing Group:	Not negi	DIETER IN POLITERA	rigilaport	
Marine Pollutant:				
Other Information				
	<u>IA</u>	TA CLASSIFICATI	ION:	
Un Number:				
Class:				
Proper Shipping I	Name: Not Reg	ulated for Internation	onal Air Transport.	
Packing Group:				
Marine Pollutant:				
Other Information	1:			



	MSDS No.:	014
Triple Antibiotic Ointment	Revision No.:	5
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IMDG CLASSIFICATION:		
Un Number:		
Class:		
Proper Shipping Name:	Not Regulated for International Water Transport.	
Packing Group:	140t Hegulated for international water transport.	
Marine Pollutant:		
Other Information:		

<u>US R</u>	REGULATIONS
ACGIH	Not Established
CAA Section 112	Not Listed
CERCLA	Not Listed
IARC	Not Listed
NTP	Not Listed
OSHA	Not Established
SARA Title III	Not Listed
TSCA	Not Listed
STATE	REGULATIONS
MA substance List	Not Listed
NJ RTK Hazardous Substance List	Not Listed
PA Hazardous Substance List	Not Listed
Canadian WHMIS	Uncontrolled product according to WHMIS classification criteria.

To the best of our knowledge, the information contained herein is accurate. However, neither Water-Jel Technologies, nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.



	MSDS No.:	007
First Aid Burn Cream	Revision No.:	5
	Effective Date:	12/27/2010

PRODUCT AND COMPAN	IY INFORMATION - SECTION 1	
	Water-Jel Technologies	
	50 Broad Street	
Manufacturer/Distributor	Carlstadt, NJ 07072	
	201-507-8300	
	800-275-3433	
Product Name:	First Aid Burn Cream	
Synonyms:	Topical Cream, Burn Cream	
Intended Use:	First aid to help prevent infection and for temporary relief of pain in minor cuts, scrapes, and burns. For external use only.	

FOR CHEMICAL EMERGENCY, SPILL, LEAK,
FIRE, EXPOSURE, OR ACCIDENT:
In the continental U.S.: 800-275-3433
For additional information: 201-507-8300

being withheld as a trad Chemical Name:	Cetyl Alcohol	
Percent:	Proprietary	
CAS Number:	36653-82-4	
Exposure Limits:	None Established	
Chemical Name:	Germaben II	
Percent:	Proprietary	
CAS Number:	No information available.	
Exposure Limits:	None Established	
Chemical Name:	Glycerin	
Percent:	Proprietary	
CAS Number:	56-81-5	
Exposure Limits:	ACGIH TWA (Glycerin Mist):  Total Dust: 15 mg/m³  Respirable Fraction: 5 mg/m³	OSHA PEL (Glycerin Mist):  Total Dust: 10 mg/m³  Respirable Fraction: 5 mg/m³
Chemical Name:	Glyceryl Monostearate SE (Glyc	
Percent:	Proprietary	or j. Otourstoj
CAS Number:	31566-31-3	
Exposure Limits:	TWA (Stearates):  10 mg/m <sup>3</sup>	

