

Shanghai Intco Medical Supply Co. Ltd
NO. 1299 Hubin Road, Fengxian, Shanghai, 201417, China
Tel: 0086-21-57451159
Fax: 0086-21-57 451877

Material Safety Data Sheet
AMMEX ice packs, product codes:
B503-WIP, FAO-ICE 4X5/JR, FAO-ICE6X9
FAO-ICE6X9/BB

MATERIAL SAFETY DATA

Date: 05/14/2008
Supersedes: 07/23/04

PRODUCT IDENTIFICATION

NAME: Instant Cold Compress
SYNONYMS: instant cold pack, instant ice pack, ice pack
CHEMICAL FAMILY: cold therapy
MOLECULAR FORMULA: Mixture
MOLECULAR WGT.: Mixture

OSHA REGULATED COMPONENTS

COMPONENT	CAS. NO.	%	PEL/TWA	REFERENCE
Ammonium Nitrate	6484-52-2	40-70	//	OSHA/ ACGIH
water	7732-18-5	30-60	//	OSHA/ ACGIH

Fire-Fighting Measures: FLASH POINT: non-sense
MELTING POINT: 169.6C (337.28F)
METHOD: Closed Cup

HEALTH HAZARD INFORMATION

EFFECTS OF OVER EXPOSURE: Effects of overexposure may include irritation of the nose, throat and digestive tract; coughing, nausea, vomiting, diarrhea, abdominal pain, breathing difficulties, and blood disorders (methemoglobinemia).

FIRST AID Measures:

Skin: Remove contaminated shoes and clothing, and flush affected area(s) with large amounts of water. If skin surface is damaged, apply a clean dressing and seek medical attention. If skin surface is not damaged, cleanse affected area(s) thoroughly by washing with mild soap or water. If irritation or redness develops, seek medical attention.

Inhalation (Breathing): If respiratory symptoms or other symptoms of exposure develop, move victim away from source of exposure and into fresh air. If symptoms persist, seek medical attention. If victim is not breathing, clear airway and immediately begin artificial respiration. If breathing difficulties develop, oxygen should be administered by qualified personnel. Seek immediate medical attention.

Ingestion (Swallowing): If swallowed, seek emergency medical attention. If victim is drowsy or unconscious and vomiting, place on left side with the head down and do not give anything by mouth. If victim is conscious and alert and ingestion occurred within the last hour, vomiting should be induced for ingestion of large amounts (more than 5 ounces in an adult) under direction from a physician or poison center. If possible, do not leave victim unattended and observe closely for adequacy of breathing.

For fires beyond the incipient stage, emergency responders in the immediate hazard area should wear bunker gear. When the potential chemical hazard is unknown, in enclosed or confined

spaces, or when explicitly required by DOT, a self-contained breathing apparatus should be worn. In addition, wear other appropriate protective equipment as conditions warrant (see Section 8). Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done with minimal risk. Move undamaged containers from immediate hazard area if it can be done with minimal risk. Water spray may be useful in minimizing or dispersing vapors. Cool equipment exposed to fire with water, if it can be done with minimal risk.

**EXPOSURE
CONTROL METHODS**

Engineering controls are not usually necessary if good hygiene practices are followed. Before eating, drinking, or smoking, wash face and hands thoroughly with soap and water. Avoid unnecessary skin contact. Impervious gloves are recommended to prevent prolonged skin contact. For operations where eye or face contact can occur, eye protection is recommended.

**HAZARD
INFORMATION****FLAMMABLE LIMITS**

(% BY VOL): Not Applicable

AUTO IGNITION TEMP.: Not Available

DECOMPOSITION TEMP.: Not Available

REACTIVITY:

Chemical Stability: Stable under normal conditions of storage and handling. Dry chemical is an oxidizer and may promote combustion in other materials.

Conditions To Avoid: This material may be an oxidizer. Do not heat above 250°F. Do not let dry chemical or solution dry or crystallize in contact with organic, reactive, or combustible materials (see Sections 7).

Incompatible Materials: Avoid contact with reactive, combustible, or organic materials, such as wood, grain, organic chemicals, acids, corrosive liquids, sulfur, flammable liquids, chlorates, permanganates, finely divided materials, charcoal, coke, cork, or sawdust. Avoid contact with other oxidizers. Contact with alkaline materials may liberate ammonia.

Hazardous Decomposition Products: Material will not burn, but if involved in a fire, oxides of nitrogen may be generated. Exposure to heat may liberate ammonia fumes.

Hazardous Polymerization: Will not occur.

**PHYSICAL
PROPERTIES**

Note: Unless otherwise stated, values are determined at 20°C (68°F) and 760 mm Hg (1 atm).

Flash Point: None

Flammable/Explosive Limits (%): LEL/UEL: No data

Autoignition Temperature: No data

Appearance: White solid in water bag

Physical State: solid/Liquid

Odor: None

pH: No data

Vapor Pressure (mm Hg): No data

Boiling Point: No data

Freezing/Melting Point: No data

Solubility in Water: 100%

Specific Gravity: approx 1.3

Evaporation Rate (nBuAc=1): No data

**SPILL OR LEAK
PROCEDURES**

The dry chemical of this material is an oxidizer. Keep all sources of ignition and hot metal surfaces away from spill/release. The use of explosion-proof equipment is recommended. Stay upwind and away from spill/release. Notify person down wind of spill/release, isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done

with minimal risk. Wear appropriate protective equipment including respiratory protection as conditions warrant (see Section 8). Prevent spilled material from entering sewers, storm drains, other unauthorized treatment drainage systems, and natural waterways. Dike far ahead of spill for later recovery or disposal. Spilled material may be absorbed into an appropriate absorbent material. Notify appropriate federal, state, and local agencies. Immediate cleanup of any spill is recommended.

WASTE DISPOSAL Disposal must be made in accordance with applicable governmental regulations.

SPECIAL PRECAUTIONS

Handling: Do not enter confined spaces such as tanks or pits without following proper entry procedures such as ASTM D-4276 and 29CFR 1910.146. The use of appropriate respiratory protection is advised when concentrations exceed any established exposure limits (see Section 2 and 8). Wash thoroughly after handling. Do not wear contaminated clothing or shoes. Use good personal hygiene practice.

“Empty” containers retain residue and may be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, or other sources of ignition. They may explode and cause injury or death. Container should be disposed in an environmentally safe manner and in accordance with governmental regulations.

Before working on or in tanks which contain or have contained this material, refer to OSHA Regulations, ANSI Z49.1 and other governmental and industrial references pertaining to cleaning, welding, or other contemplated operations.

Storage: Use and store this material in cool, dry, well-ventilated areas away from heat and all sources of ignition. Post area “No Smoking or Open Flame.” Solution is corrosive to copper, copper alloys, lead, and zinc. Store to avoid contact with incompatible materials such as ordinary combustibles, flammable liquids, greases, and those materials, including other oxidizers, that could react with the oxidizer or catalyze its decomposition (see Section 10). Prohibit accumulation of combustible waste in storage areas. Combustible construction materials that may be in contact with oxidizers shall be protected with a compatible coating to prevent impregnation of the combustible materials by the oxidizers. Protect container(s) against physical damage.

D.O.T. SHIPPING INFORMATION

PROPER SHIPPING NAME: CONSUMER COMMODITY

HAZARD CLASS: ORM-D

UN/NA: NOT APPLICABLE

SUBSTANCES: Ammonium Nitrate (120g 50%)
Water (120g 50%)

LABEL REQUIRED: NOT APPLICABLE

NOT AN ACCEPTABLE CLASSIFICATION WHEN USING IATA DANGEROUS GOODS REGULATIONS

TSCA INFORMATION This product is manufactured in compliance with all provisions of the Toxic Substances Control Act, 15 U.S.C.

TOXICOLOGICAL INFORMATION

No definitive information available on carcinogenicity, mutagenicity, target organs or developmental toxicity.

Disposal This material, if discarded as produced, may be a RCRA “characteristic” hazardous waste due to the

Consideration: characteristic(s) of ignitability (D001). If the material is spilled to soil or water, characteristic testing of the contaminated materials is recommended. To assure proper disposal, consult with state and local regulations and disposal authorities.

REGULATORY INFORMATION

This material contains the following chemicals subject to the reporting requirements of **SARA 313** and 40 CFR 372.

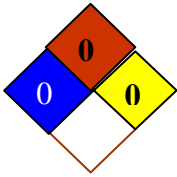
<u>COMPONENT</u>	<u>CAS NUMBER</u>
Ammonia (includes anhydrous ammonia and aqueous ammonia from water dissociable ammonium salts and other sources; 10 percent of total aqueous ammonia is reportable under this listing)	7446-41-7
Water dissociable nitrate compounds	None

Warning: This material contains the following chemicals which are known to the State of California to cause cancer, birth defects or other reproductive harm, and are subject to the requirements of **California Proposition 65** (CA Health & Safety Code Section 25249.5)

This material has not been identified as a carcinogen by NTP, IARC, or OSHA.

**PRODUCT CLASSIFICATION UNDER SECTION 311 OF SARA
NOT APPLICABLE UNDER SARA TITLE III**

This information is given without any warranty or representation. We do not assume any legal responsibility for same, nor do we give permission, inducement, or recommendation to practice any patented invention without a license. It is offered solely for your consideration, investigation and verification. Before using any product read its label.



Material Safety Data Sheet
PROGRESSIVE PRODUCTS, LLC
4 International Drive, Suite 224
Rye Brook, NY 10573

Health	0
Fire	0
Reactivity	0
Personal Protection	

Section I-Product Information

TRADE NAME :
First Aid Only BZK First Aid Antiseptic
Towelette

**FOR INFORMATION OR IN AN EMERGENCY
CALL:**
914-417-6022

Section II—Active Ingredients/Identity Information

Active Ingredient: Benzalkonium chloride **% in product:** 0.13% **CAS Number:** 8001-54-5

Section III—Physical/Chemical Characteristics

Boiling Point: N/A	Specific Gravity (H2O = 1): 0.98
Melting point: N/A	Melting Point: N/A
Vapor Density (AIR = 1): N/A	Evaporation Rate (Butyl Acetate = 1): d/A

Solubility in Water: Soluble

Appearance and Odor: Colorless to light yellow in aqueous solution

Section IV—Fire and Explosion Hazard Data

Flash Point: 104 deg. F.	Flammable Limits: 2 2 = Moderate	Health: 1 1 = slight	Reactivity: 0 0 = minimal
---------------------------------	--	--------------------------------	-------------------------------------

Extinguishing Media: Water spray/ all-purpose dry chemical, carbon dioxide

Section V—Reactivity Data

Stability: Stable **Conditions to Avoid:** None known

Incompatibility: Strong oxidizing agents

Hazardous Decomposition or Byproducts: Carbon dioxide, carbon monoxide, hydrogen chloride gas

Hazardous Polymerization: Will not occur **Conditions to Avoid:** None known

Section VI—Health Hazard Data

Health Hazards:

Skin: Discontinue use if rash or irritation occurs. May cause skin irritation upon prolonged and excessive contact.

Eyes: Direct ocular exposure may cause eye irritation, but no permanent eye injury is expected.

Inhalation: Avoid direct inhalation. Use with adequate ventilation.

Swallowing: May be harmful if swallowed.

Emergency and First Aid Procedures:

Skin Contact: Remove clothing near area. Wash exposed area with soap and cold water. If irritation persists, seek medical attention.

Eye Contact: Remove contact lenses. Flush eye area for 15 minutes with large concentrations of water. If irritation persists, obtain medical advice.

Inhalation: Move to fresh air. Loosen collar or shirt. Seek medical advice if breathing difficulties occur.

Swallowing: Drink several glasses of milk or water. Do not induce vomiting. Never give anything by mouth to an unconscious person.

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled: Not Applicable

Waste Disposal Method:

Small quantities generated by consumers may be disposed of in a sanitary sewer with large quantities of water. Empty containers generated by a consumer may be disposed of as conventional waste.

Any disposal practice must be in compliance with local, state and federal laws and regulations (contact local or state environmental agency for specific rules).

Handling and Storing:

Store in a cool, dry place away from flame.

Section VII—Control Measures

Respiratory Protection: NA with adequate ventilation.

Protective Gloves: NA

Eye Protection: Safety glasses

Section VIII —Transportation/ Shipping

This product is not regulated as a DOT hazardous material.

Section IX —Disclaimer

THE INFORMATION IN THIS MSDS WAS OBTAINED FROM CURRENT AND REPUTABLE SOURCES. HOWEVER, THE DATA IS PROVIDED WITHOUT ANY WARRANTY, EXPRESS, OR IMPLIED, REGARDING ITS CORRECTNESS OR ACCURACY. IT IS THE USER'S RESPONSIBILITY TO DETERMINE SAFE CONDITION FOR USE OF THIS PRODUCT AND TO ASSUME LIABILITY FOR LOSS, INJURY, DAMAGE, OR EXPENSE RESULTING FROM IMPROPER USE OF THIS PRODUCT

**PDI - PROFESSIONAL DISPOSABLES, INC
HEALTHCARE DIVISION OF
NICE-PAK PRODUCTS, INC**

**TWO NICE-PAK PARK
ORANGEBURG NY 10962-1376
845-365-1700**

REVISION DATE: 8/03

I. PRODUCT IDENTIFICATION

PRODUCT/TRADE NAME: ALCOHOL PREP/SWAB - B15901, B33901, B33905, B33907, B92507, C29600, B60301, B99070, B60307, C69900, S84925, S81650, B59800, B33973, B60507, B05507, B80505, B77606, B00707, B05590

HAZARD RATING(NFPA)

HEALTH: 1

FLAMMABILITY: 3

REACTIVITY: 0

SPECIFIC: NONE

EMERGENCY OR INFORMATION TELEPHONE NO: 845-365-1700 (M-F DAYTIME) AT OTHER TIMES, CONTACT THE LOCAL POISON CONTROL CENTER

CHEMICAL NAME: ISOPROPYL ALCOHOL

II. HAZARDOUS INGREDIENTS PER 29 CFR 1910.1200

Hazardous Ingredients	%	ACGIH TLV	CAS NUMBER
2-PROPANOL	70	400 ppm	67-63-0

III. PHYSICAL/CHEMICAL CHARACTERISTICS

COLOR/ODOR/APPEARANCE: TOWELETTE/PAD/SWAB SATURATED WITH CLEAR LIQUID WITH ALCOHOL ODOR..

BOILING POINT: N/A

FLASH POINT: 78^o F

VAPOR DENSITY N/A

EVAPORATION RATE: N/A

SOLUBILITY IN WATER: COMPLETE

SPECIFIC GRAVITY (H₂O = 1):N/A

IV. FIRE & EXPLOSION HAZARD DATA

FLASH POINT(Method Used): 78^o F TAG CLOSED CUP : LEL: 2.0 UEL: 12.0

EXTINGUISHING MEDIA: DRY CHEMICAL OR ALCOHOL TYPE FOAM, CARBON DIOXIDE

SPECIAL FIRE FIGHTING PROCEDURES: HANDLE AS FLAMMABLE LIQUID. USE RESPIRATORY PROTECTION FOR FIRE FIGHTING PERSONNEL

UNUSUAL FIRE AND EXPLOSION HAZARDS: CLASS 3 FLAMMABILITY

V. REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID NONE

INCOMPATIBILITY: NONE

HAZARDOUS DECOMPOSITION OR BYPRODUCT: NONE

POLYMERIZATION: WILL NOT OCCUR

CONDITIONS TO AVOID: NONE

ALCOHOL PREP/SWAB

VI. HEALTH HAZARD DATA

EFFECTS OF OVER EXPOSURE:

SKIN IF RASH APPEARS, DISCONTINUE USE

EYES : WILL CAUSE EYE STING IF SPLASHED

INHALATION: NONE

INGESTION NOT A NORMAL ROUTE OF ENTRY

EMERGENCY AND FIRST AID PROCEDURES:

SKIN CONTACT: DISCONTINUE USE IF RASH OR IRRITATION OCCURS

EYE CONTACT: FLUSH WITH COLD WATER FOR 15 MINUTES

INHALATION: REMOVE TO FRESH AIR

INGESTION: INDUCE VOMITING. CALL PHYSICIAN

TARGET ORGANS; N/A

VII. SPILL AND DISPOSAL PROCEDURE

SPILL CONTROL: ELIMINATE ALL SOURCES OF IGNITION

WASTE DISPOSAL METHOD: FLUSH SPILLS WITH WATER. HANDLE AS FLAMMABLE LIQUID. FOLLOW LOCAL, STATE AND FEDERAL REGULATIONS.

HANDLING AND STORAGE: STORE AWAY FROM HEAT AND SOURCES OF IGNITION

VIII. CONTROL MEASURES/PROTECTION

RESPIRATION: USE IF PERMISSABLE EXPOSURE LEVEL IS EXCEEDED WHEN HANDLING BULK LIQUID

VENTILATION: RECOMMENDED

PROTECTIVE GLOVES: NONE REQUIRED

EYE PROTECTION: ONLY IF SPLASHING IS EXPECTED

HYGIENIC PRACTICES: GOOD HOUSEKEEPING PRACTICES SHOULD BE FOLLOWED.

OTHER: DON'T ALLOW LARGE QUANTITIES OF WASTE TO ACCUMULATE

IX. TRANSPORT/SHIPPING

DOT SHIPPING NAME: N/A

TECHNICAL SHIPPING NAME: N/A

DOT SHIPPING CLASSIFICATION: DOT-NOT REGULATED

DOT ID NO.: N/A

DOT LABEL REQUIREMENTS: N/A

UN/NA NUMBER REGULATIONS: N/A

REPORTABLE QUANTITY: N/A

X. DISCLAIMER

THE INFORMATION FURNISHED HEREIN IS BELIEVED TO BE ACCURATE AND REPRESENTS THE BEST DATA CURRENTLY AVAILABLE TO US. NO WARRANTY, EXPRESSED OR IMPLIED IS MADE AND NICE-PAK PRODUCTS, INC. ASSUMES NO LEGAL RESPONSIBILITY OR LIABILITY RESULTING FROM ITS USE.

MATERIAL SAFETY DATA SHEET
#1303
BZK ANTISEPTIC TOWELETTE

Section I -- Product Identification

Product/Trade Name: BZK Antiseptic Towelette D 35100
Hazard Rating (NFPA): Health: 0
Flammability: 0
Reactivity: 0
Specific: None
Emergency or Information Phone No.: 914-365-1700 (M-F Daytime)
At other times, contact the local Poison Control Center
Chemical Name: Mixture

Section II -- Hazardous Ingredients Per 29 CFR 1910.1200

HAZARDOUS INGREDIENTS	CAS NUMBER	%	ACGIH-TLV
None	-----	No components over 1% of formulation	-----

Section III -- Physical/Chemical Characteristics

Color/Odor/Appearance: Applicator saturated with clear liquid
Boiling Point: N/A
Flash Point: N/A
Vapor Density: N/A
Evaporation Rate: N/A
Solubility in Water: Complete
Specific Gravity (H₂O=1): 1.0

Section IV -- Fire and Explosion Hazard Data

Flash Point (Method Used): N/A LEL: N/A UEL: N/A
Extinguishing Media: Any
Special Firefighting Procedures: None
Unusual Fire and Explosion Hazards: None

Section V -- Reactivity Data

Stability: Stable
Conditions to avoid: None known
Incompatibility: Anionic surfactants/soaps
Hazardous Decomposition of Byproducts: None

Polymerization: Will not occur

Section VI -- Health Hazard Data

Effects of Overexposure:

Skin: None
Eyes: May cause discomfort
Inhalation: None
Ingestion: None

Emergency and First Aid Procedures:

Skin Contact: Discontinue use if rash or irritation occurs.
Eye Contact: Flush with cold water if splashed in eyes.
Inhalation: None
Ingestion: None
Target Organs: None

Section VII -- Spill and Disposal Procedure

Spill Control: Rinse into sewer system.
Waste Disposal Method: Follow local, state and federal regulations.
Handling and Storage: None

Section VIII -- Control Measures/Protection

Respiration: None
Ventilation: None
Protective Gloves: None
Eye Protection: If splash potential exists
Hygienic Practices: Good housekeeping practices should be followed.
Other: None

Section IX -- Transport/Shipping

DOT Shipping Name:
Technical Shipping Name:
DOT Shipping Classification: DOT not regulated
DOT ID Number:
DOT Label Requirements:
UN/NA Number Regulations:
Reportable Quantity:

Disclaimer:

The information furnished herein is believed to be accurate and represents the best data currently available to us. No warranty,

expressed or implied, is made and Dynarex Corporation assumes no legal responsibility or liability resulting from its use.



Executive Headquarters: 10 Glenshaw Street, Orangeburg, NY 10962
Phone: (845) 365-8200 • Toll Free: (888) 335-7500 • (888) DYNAREX
Fax: (845) 365-8201 • Email: sales@dynarex.com • www.dynarex.com

MATERIAL SAFETY DATA SHEET

PDI - PROFESSIONAL DISPOSABLES, INC
THE HEALTHCARE DIVISION OF
NICE-PAK PRODUCTS, INC
TWO NICE-PAK PARK
ORANGEBURG NY 10962-1376
845-365-1700



REVISION DATE: 7/03

I. PRODUCT IDENTIFICATION

PRODUCT/TRADE NAME: BZK ANTISEPTIC TOWELETTE D35100

HAZARD RATING (NFPA)

HEALTH: 0
FLAMMABILITY: 0
REACTIVITY: 0
SPECIFIC: NONE

EMERGENCY OR INFORMATION TELEPHONE NO: 845-365-1700 (M-F DAYTIME) AT OTHER TIMES, CONTACT THE LOCAL POISON CONTROL CENTER

CHEMICAL NAME: MIXTURE

II HAZARDOUS INGREDIENTS

PER 29 CFR 1910.1200

<u>Hazardous Ingredients</u>	<u>%</u>	<u>ACGIH TLV</u>	<u>CAS NUMBER</u>
------------------------------	----------	------------------	-------------------

NONE. NO COMPONENTS OVER 1% OF FORMULATION

III PHYSICAL/CHEMICAL CHARACTERISTICS

COLOR/ODOR/APPEARANCE: TOWELETTE SATURATED WITH CLEAR, COLORLESS LIQUID.

BOILING POINT: N/A
FLASH POINT: NOT APPLICABLE
VAPOR DENSITY: N/A
EVAPORATION RATE: N/A
SOLUBILITY IN WATER: COMPLETE

SPECIFIC GRAVITY (H₂O = 1): 1.0

IV FIRE & EXPLOSION HAZARD DATA

FLASH POINT(Method Used): NOT APPLICABLE LEL: N/A UEL: N/A
EXTINGUISHING MEDIA: ANY
SPECIAL FIRE FIGHTING PROCEDURES: NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

V-REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID: N/A
INCOMPATIBILITY: ANIONIC SURFACTANTS/SOAPS
HAZARDOUS DECOMPOSITION OR BYPRODUCT: NONE
POLYMERIZATION: WILL NOT OCCUR
CONDITIONS TO AVOID: NONE

BZK TOWELETTE

VI-HEALTH HAZARD DATA

EFFECTS OF OVER EXPOSURE:

SKIN NONE

EYES : MAY CAUSE DISCOMFORT

INHALATION: NONE

INGESTION NONE

EMERGENCY AND FIRST AID PROCEDURES:

SKIN CONTACT: DISCONTINUE USE IF RASH OR IRRITATION OCCURS

EYE CONTACT: FLUSH WITH COLD WATER IF SPLASHED IN EYES

INHALATION: NONE

INGESTION: NONE

TARGET ORGANS; NONE

VII-SPILL AND DISPOSAL PROCEDURE

SPILL CONTROL: RINSE INTO SEWER SYSTEM

WASTE DISPOSAL METHOD: FOLLOW LOCAL STATE AND FEDERAL REGULATIONS.

HANDLING AND STORAGE: NONE

VIII-CONTROL MEASURES/PROTECTION

RESPIRATION: NONE.

VENTILATION: NONE.

PROTECTIVE GLOVES: NONE

EYE PROTECTION: IF SPLASH POTENTIAL EXISTS

HYGIENIC PRACTICES:GOOD HOUSEKEEPING PRACTICES SHOULD BE FOLLOWED.

OTHER: NONE

IX TRANSPORT/SHIPPING

DOT SHIPPING NAME:

TECHNICAL SHIPPING NAME:

DOT SHIPPING CLASSIFICATION: DOT Not Regulated

DOT ID NO.:

DOT ;LABEL; REQUIREMENTS:

UN/NA NUMBER REGULATIONS:

REPORTABLE QUANTITY:

X DISCLAIMER

THE INFORMATION FURNISHED HEREIN IS BELIEVED TO BE ACCURATE AND REPRESENTS THE BEST DATA CURRENTLY AVAILABLE TO US. NO WARRANTY, EXPRESSED OR IMPLIED IS MADE AND NICE-PAK PRODUCTS, INC. ASSUMES NO LEGAL RESPONSIBILITY OR LIABILITY RESULTING FROM ITS USE.



Burnaid Burn Gel & Dressings

MATERIAL SAFETY DATA SHEET - EXTENDED

PRODUCT: **BURNAID GEL 3.5g Sachets, 25g, 50g
Tubes, Sterile Dressings**

IDENTIFICATION

SUPPLIER:

Company: Rye Pharmaceuticals Pty. Ltd.
Address: Level 3, 18 Smith Street
Chatswood, NSW 2067, Australia
Phone: 02 9417-1922
Emergency: 0416 259904
Fax: 02 9417-0201

STATEMENT OF HAZARDOUS NATURE:

Not Classified as hazardous according to criteria of Worksafe Australia

Health Hazard: 0
Flammability: 0
Reactivity: 0
Body Contact: 1

Scale: min/nil=0 Low=1 Moderate=2 High=3 Extreme=4

Material Details

CAS No.	None
NIOSH No.	None
UN No.	None
Dangerous G. Class	None
Packaging Group	None
IMO Class	None
Poison Schedule	None
HAZCHEM	None
Sub Risk	None
EPG	None
IMDG Page	None
Label	No class assigned
Shipping Name	BURNAID

PHYSICAL PROPERTIES

Molecular Weight:	Not applicable
Boiling Range:	"
Melting Range:	"
Specific Gravity:	0.98 to 1.02
Water Solubility:	Miscible
Evaporation Rate:	Not available
State:	Gel
Vapour Pressure:	Not available
Volatile Component (%Vol):	"
Relative Vapour Density:	"
Flash Point:	Not applicable
Lower Explosive Limit (%):	"
Upper Explosive Limit (%):	"
Autoignition Temp©:	"
Decomposition Temp ©:	Not available

APPEARANCE & INGREDIENTS

Ingredient/Component	Quantity
<p>Dressings</p> <ul style="list-style-type: none"> - An open cell polyester foam impregnated with white/off white to slightly clear hydrogel with a tea tree oil odour contained in a plastic/foil/plastic laminate pouch <p>Gel Tubes/Sachets/Bottles</p> <ul style="list-style-type: none"> - A white/off white to slightly clear hydrogel with a tea tree oil odour contained in a plastic/foil/plastic laminate sachet, tube or bottle. 	
<p>Single Use Dressing & Sachet Gel</p> <ul style="list-style-type: none"> - Melaleuca Oil - Thickeners - Emulsifiers and Surfactans - Purified Water <p>Tube Gel</p> <ul style="list-style-type: none"> - Melaleuca Oil - Thickeners - Emulsifiers Surfactant - Triclosan - Purified Water 	<ul style="list-style-type: none"> - 1% - > 90% - 4% - >90%
<p>Sterility</p> <p style="border: 1px solid black; display: inline-block; padding: 2px;">STERILE R</p>	<p>Single Use Sachets and Dressings are sterilised by Gamma Irradiation – Minimum dosage of 25kygs</p>

USE

A first aid burn gel for use on 1st and 2nd degree burns. Cools and soothes, offers pain relief and helps prevent secondary infection. Available in tubes, dispensers and gel impregnated open cell foam dressings

SYNONYMS - None

HEALTH HAZARD

ACUTE HEALTH EFFECTS

SWALLOWED

Considered an unlikely route of entry. It is doubtful whether enough could be ingested to cause any irritation to the gastro-intestinal tract, or cause any pain or vomiting. Pure Melaleuca Oil is considered toxic. However formulation under 25% are considered non toxic. Oral Toxicity Testing indicated the LD50 to be greater than 10g/kg, indicating very low potential irritancy.

EYE

Considered a possible mild irritant to the eye and may cause some smarting and redness. Acute Eye Irritation Testing using the Draize procedure indicated a very mild eye irritant.

SKIN

Generally considered a non-irritant. Prolonged exposure may cause some mild irritation and redness in a very small number of people. In rare cases skin contact may cause some irritation during use. Acute Dermal Irritation and Skin Sensitisation Testing in accordance with Draize procedure indicated a non-irritant and non-sensitising.

INHALATION

No hazard as product is non-volatile.

CHRONIC

Prolonged contact may cause slight irritation or redness for a small number of people. Pure Melaleuca Oil is considered a mild irritant, however percentages under 10% are usually considered non-irritants.

FIRST AID

SWALLOWED

If swallowed, give a glass of water.

EYE

If in contact with the eyes, hold eye open and flush out the eye - especially under the eyelids with fresh water or saline solution. Seek medical attention if any irritation continues.

SKIN

If irritation occurs, discontinue use and wash off with fresh water.

INHALATION

Not applicable.

OTHER

Melaleuca Oil is generally considered a non-irritant in inert formula's below 10% concentration, and considered non toxic at levels of less than 25% concentration. Industry studies indicate allergic reaction to products containing less than 10% Melaleuca Oil is extremely rare, but when reported usually involves some redness and stinging of the skin.

Toxicity	LD50>10g/kg
Skin Sensitisation	Non irritant
Skin Irritation	Non irritant
Eye Irritation	1 Draize Scale - very mild irritant

ADVICE TO DOCTOR

Treat symptomatically. Refer to individual constituents

PRECAUTIONS FOR USE

EXPOSURE LIMITS

None known

OTHER EXPOSURE INFORMATION

None

ENGINEERING CONTROLS

None

PERSONAL PROTECTION

No special equipment required for normal handling

PROTECTIVE EQUIPMENT

None required

FLAMMABILITY

Non flammable

FIRE HAZARD

None

SAFE HANDLING INFORMATION

STORAGE AND TRANSPORT

Store in packaging provided in a cool place. Avoid extreme temperatures and sharp objects that may pierce the pack. Do not use if packaging is damaged. Can be refrigerated but do not freeze.

STORAGE PRECAUTIONS

As above

SHIPPING NAME (CSN)

None

SPILLS AND DISPOSAL

Wipe up or absorb with sponge. Place in waste disposal.

FIRE/EXPLOSION HAZARD

None

HAZARDOUS REACTION

None known

OTHER INFORMATION

ENVIRONMENTAL PROTECTION

Generally considered non-hazardous to the environment.

CONTACT POINT

Australia Poisons Information Centre

24 Hour Service 13 11 26

Police or Fire Brigade 000

New Zealand Poisons Information Centre

Dunedin 03 479 1200 (Normal Hours)
 03 479 0999 (Emergency)

DATE OF ISSUE

September 2002

DATE REVIEWED

March 2008

The information contained in this data sheet is accurate to the best of our knowledge as of the date issued. It is the users obligation to assess that the product is suitable for the purpose chosen, and that it is used in accordance with the instructions.