

MATERIAL SAFETY DATA SHEET



1. Product and Company Identification

Product Name

BZK Antiseptic Towelettes

MSDS No. 0055

CAS#

Mixture

Product use

Antiseptic

Manufacturer

Professional Disposables International, Inc.

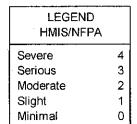
Two Nice-Pak Park

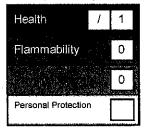
Orangeburg, NY 10962-1376

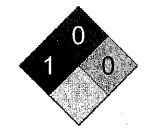
or Distributed by:

Professional Disposables International Ltd, Ontario CA Phone (USA) 1-845-365-1700 (M-F 8am - 5pm)

Phone (CANADA) 1-800-263-7067







2. Hazards 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

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.

3. Composition / Information on Ingredients

Composition comments

Non hazardous

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.

5. Fire Fighting Measures

Flammable properties

Not flammable per ICAO Test Method 1.1.2.1

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

May include and are not limited to: Oxides of carbon. Hydrogen chloride.

apparatus.

Hazardous combustion products

Explosion data

Sensitivity to mechanical

Not available

impact

Sensitivity to static discharge

Not available

6. Accidental Release Measures

Keep unnecessary personnel away. Do not touch or walk through spilled material. Do Personal precautions

not touch damaged containers or spilled material unless wearing appropriate protective

clothing. Keep people away from and upwind of spill/leak.

Methods for containment

Methods for cleaning up

Prevent entry into waterways, sewers, basements or confined areas.

Pick up and discard towel.

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.

8. Exposure Controls / Personal Protection

Engineering controls

Personal protective equipment

General ventilation normally adequate.

Eve / 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.

9. Physical & Chemical Properties

Appearance

Liquid saturated on wipe

Color

clear liquid

Form

Liquid saturated on wipe.

Odor

Characteristic

Odor threshold

Not available

Physical state

Solid

pН

Not available

Melting point Freezing point Not available Not available

Boiling point Flash point

101.11 °C (214 °F)

Evaporation rate

Not available Not available

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Flammability limits in air, lower, %

by volume

Not available

Flammability limits in air, upper, %

by volume

Not applicable

Vapor pressure Vapor density Specific gravity Not available

Not available Not available

Octanol/water coefficient

Not available Not available

Auto-ignition temperature

Not available Not available

VOC (Weight %) Viscosity

Solubility (H2O)

Not available Not available

Percent volatile

10. Chemical Stability & Reactivity Information

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.

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 Chronic effects Carcinogenicity Mutagenicity

Non-hazardous by WHMIS/OSHA criteria. Non-hazardous by WHMIS/OSHA criteria. Non-hazardous by WHMIS/OSHA criteria. Non-hazardous by WHMIS/OSHA criteria.

Non-hazardous by WHMIS/OSHA criteria.

Reproductive effects Teratogenicity

Non-hazardous by WHMIS/OSHA criteria.

12. Ecological Information

Ecotoxicity Environmental effects Not available Not available

Aquatic toxicity

Not available

Persistence / degradability

Not available Not available

Bioaccumulation / accumulation Partition coefficient

Not available Not available

Mobility in environmental media Chemical fate information

Not available

Other adverse effects Not available

13. Disposal Considerations

Waste codes

Not available

Disposal instructions

Discard after single use.

Review federal, state/provincial, and local government requirements prior to disposal. Discard with solid waste. Dispose in accordance with all applicable regulations.

Waste from residues / unused

products

Not available

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14. Transport Information

U.S. Department of Transportation (DOT)

Not regulated as dangerous goods.

Transportation of Dangerous Goods (TDG - Canada)

Not regulated as dangerous goods.

15. Regulatory Information

Canadian federal regulations This product has been classified in accordance with the hazard criteria of the Controlled

Products Regulations and the MSDS contains all the information required by the

Controlled Products Regulations.

US Federal regulations This product is not known to be a "Hazardous Chemical" as defined by the OSHA

Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.

Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200 hazardous

No

chemical

CERCLA (Superfund) reportable quantity

Benzene: 10.0000

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

Propylene oxide: 100.0000

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No

Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

Section 302 extremely hazardous substance

Nο

Section 311 hazardous chemical No

Clean Air Act (CAA) Not available

Clean Water Act (CWA)

Safe Drinking Water Act (SDWA)

Drug Enforcement Agency (DEA)

Not available

Not available

Food and Drug Administration (FDA)

Not available

State regulations

WARNING: This product contains a chemical known to the State of California to cause

cancer and birth defects or other reproductive harm.

Inventory name

Country(s) or region Inventory name On inventory (yes/no)*

Canada Domestic Substances List (DSL) Yes
Canada Non-Domestic Substances List (NDSL) No

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory Yes

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

Disclaimer Information contained herein was obtained from sources considered technically accurate

and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the

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