

SAFETY DATA SHEET



MED-NAP

SECTION 1: PRODUCT IDENTIFICATION

PRODUCT: BZK Prep Pads and Towelette

Product Label Name: BZK Prep Pads and Towelette

Company Name and Address: Med Nap, LLC
301 Marianne Street
Brooksville, FL 34601

Emergency Telephone Number: 352-796-6020

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	68424-85-1	0.133%
Methyl chloro isothiazolinone	26172-55-4	0.00115%
Methyl isothiazolinone	2682-20-4	0.00035%
Purified Water	7732-18-5	QS to 100

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.

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.

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: TRANSPORT 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 No hazardous chemicals

SECTION 16: OTHER INFORMATION

Issue Date: 1/1/2018

Disclaimer:

The information provided in this SDS is correct and is to the best of our knowledge, 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. All Med Nap Products are Latex Free.