

SDS Date: 11/16/2016

McKesson Skin Wipe McKesson Individual Packet BZK (Benzalkonium Chloride) Unscented

SECTION 1- PRODUCT AND COMPANY IDENTIFICATION						
PRODUCT CODE	269	DESCRIPTION: M	cKesson Benzalkonium Chloride Towelette			
Recommended Use:		Disinfecting & Clear	ning			
DISTRIBUTED BY:		McKesson Medical 9954 Mayland Driv Richmond, Virginia	e, Suite 4000			
		1-800-777-4908 (M	1-800-777-4908 (Monday – Friday 8:00 a.m. – 6:00 p.m. EST)			
EMERGENCY PHONE	<b>≣</b> :	1-800-451-8346 (3	1-800-451-8346 (3E Company)			
		Day or Night	Day or Night			
SECTION 2 - COMPOS	ITION / INFORMATION ON IN	NGREDIENTS				
HAZARDOUS COMPO	NENTS (Specific Chemical Id	dentity: Common Names)	CAS #			
	Benzalkonium Chloride		63449-41-2			
	Sodium Bicarbonate		144-55-8			
	Water		7732-18-5			
SECTION 3 - HAZARDS	S IDENTIFICATION (Potential	l Health Effects)				
EYE:			ure eye tissue if not removed promptly.			
SKIN:		Frequent or prolo	Low order of toxicity     Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis.			
INHALATION (BREATHING):		irritating to the eye and dizziness, coul	Vapor concentrations above recommended exposure levels may be irritating to the eyes and the respiratory tract, may cause headaches and dizziness, could be anesthetic and may have other central nervous system effects			
INGESTION (SWALLOWING):			Small amount of liquid aspirated into the respiratory system during ingestion or from vomiting may cause man pneumonia or pulmonary edema.			
SIGNS AND SYMPTOMS:		Take by mouth may coma or death	Take by mouth may cause nausea, vomiting, stomach pains, diarrhea, coma or death			
CANCER:		N/A	N/A			
TARGET ORGANS:		N/A	N/A			
DEVELOPMENTAL:		N/A	N/A			
OTHER COMMENTS:		N/A	N/A			
PRE-EXISTING MEDICA	AL CONDITIONS:	N/A				
SECTION 4 - FIRST AID MEASURES						
Eyes:	Immediately flush eyes with large amount of water for at least 15 minutes. Get prompt medium attention.					
SKIN:	Flush with large amounts of water; use available soap.     Remove grossly contaminated clothing, including shoes, and launder before reuse.					
INHALATION (BREATHING):	Using proper respiratory protection, immediately remove the affected victim from exposure, Administrator artificial respiration if breathing is stopped. Keep at rest. Call for prompt medical attention.					
INGESTION (SWALLOWING):	If swallowed, induce vomiting. Keep at rest. Get prompt medical attention.					



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NOTE TO PHYSICIANS:	Keep victim warm and quiet.				
	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.				
SECTION 5 - FIREFIGHTII	NG MEAS	URES			
FLAMMABLE PROPERTIES:			N/A		
UNUSUAL FIRE & EXPLOSION HAZARDS:		S:	N/A		
EXTINGUISHING MEDIA:			Water spray, foam dry chemical or carbon dioxide		
FIREFIGHTING INSTRUCTIONS:			<ul> <li>Use water spray to cool fire exposed surfaces and to protect personnel. Shut off fuel" to fire. If a leak or spill has not ignited, use water spray to disperse the vapors and to protect men attempting to stop a look.</li> <li>Either allow fire to burn under controlled conditions or extinguish with alcohol type foam or dry chemical. Try to cover liquid spills with foam.</li> <li>Spill fires may be extinguished by flooding with large amounts of water.</li> </ul>		
SECTION 6- ACCIDENTAL RELEASE MEASURES					
IF SPILLED/RELEASED: hazard. Pr		hazard. Pr	e sources of ignition. Warn occupants of downwind areas of fire and explosion event liquid from entering sewers, watercourses, or low areas.  ontained spill with water.		
SECTION 7- HANDLING A	AND STOR				
pressure r		pressure r     Do not r     ignition. Pr     This ma     procedure:     Do not r     product re	oressurize, cut, heat, or weld containers. Empty product contain ers may contain sidue.		
SECTION 8 - EXPOSURE	CONTROL		euse empty containers without commercial cleaning or reconditioning.		
ENGINEERING CONTROLS:			The use of mechanical dilation ventilation is recommended whenever this product is used in a confined space, is heated above ambient temperatures or otherwise to maintain ambient concentration below the recommended threshold exposure limited. Use explosion-proof ventilation equipment.		
RESPIRATORY PROTECTION:			Where concentrations in air may exceed the limits given in this section, it is recommended to use a half face filter mask to protect from overexposure by inhalation. Suitable filter material depends on the amount and type of chemicals being handled in the workplace, but filter material of type "A" or similar may be considered for use.		
SKIN PROTECTION:			The use and choice of personal protection equipment is related to the hazard of the product, the workplace, and the way the product is handled. In general, we recommend as a minimum safety precaution that safety glasses with side shields		
_			and work clothes protecting arms, legs and body be used. In addition, any person visiting an area where this product is handled at processed should at least wear safety glasses with side-shields.		
EYE/FACE PROTECTION:			When handling this product, it is recommended to wear splash resistant goggles.		
OTHER PROTECTIVE EQUIPMENT:			No smoking, keep good health habits		



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SECTION 9 - PHYSICAL / CHEMICAL PROPERTIES						
Note: Unless otherwise stated, values are determined at 20 degrees Celsius (68 degrees Fahrenheit) and 760 mm Hg (1 atm)						
FLASH POINT: Not availab		ole				
FLAMMABLE/EXPLOSIVE LIMITS (%):	Not available					
AUTO IGNITION TEMPERATURE: Not		Not available				
APPEARANCE: Not a		available				
PHYSICAL STATE: Not availa		ole				
ODOR: Character		zed Odor				
pH: Not ava		iable				
VAPOR PRESSURE (kPa): Not avail		iable				
BOILING POINT: Not av.		available				
FREEZING/MELTING POINT: No		Not available				
SOLUBILITY IN WATER: Not avail		ble				
SPECIFIC GRAVITY: Not av		illable				
EVAPORATION RATE (nBuAc=1): Not availal		ple				
SECTION 10 - STABILITY & REACTIVITY						
CHEMICAL STABILITY:		Stable				
CONDITIONS TO AVOID:		N/A				
INCOMPATIBLE MATERIALS:		Strong Oxidizing agents, acids, acid anhydride, halogen				
HAZARDOUS DECOMPOSITION PRODUCTS:		N/A				
HAZARDOUS POLYMERIZATION:		N/A				

#### **SECTION 11 - TOXICOLOGICAL INFORMATION**

Oral (rat) LD50: Not available Skin (rabbit): Not available

#### **SECTION 12 - ECOLOGICAL INFORMATION**

**ENVIRONMENTAL MOBILITY** 

· This product is water soluble and is expected to remain primarily in water.

ENVIRONMENTAL DEGRADABILITY

- · This product biodegrades rapidly and is "readily" biodegradable according to OECD guidelines.
- This substance is expected to be removed in a waste water treatment facility.

ECOTOXICITY AND BIOACCUMULATION

· Low acute toxicity to aquatic organisms is expected.

#### **SECTION 13 - DISPOSABLE CONSIDERATIONS**

The following advice only applies to the product as supplied.

Combination with other material may well indicate another route or disposal. If in doubt, contact the local Authorities. Empty packaging should be taken for recycling, recovery or disposal through a suitably qualitied or licensed contractor. Care should in any case be taken to ensure compliance with national and local regulations.

This product is NOT suitable for disposal by either landfill or via municipal powers, drains, natural streams or rivers. This product is ash less and can be burned directly in appropriate equipment.



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#### **SECTION 14 - TRANSPORT INFORMATION**

Dangerous goods code: Not available UN code: Not available Packaging groups Not available

#### **SECTION 15 - REGULATORY INFORMATION**

COMPONENT

GOVERNING DIRECTIVE:

Dangerous Substances Directive 67/548/EC, as modified.

Warning: S07/09 Keep container tightly closed and in a well ventilated place

S16 Keep away from sources of ignition-No Smoking

S24/25 Avoid contact with skin and eyes .

S26 In case of contact with eyes, flush immediately with plenty of water and seek medical advice

S33 Take precautionary measures against static discharges

S43B In case of fire, use sand, earth, chemical powder or alcohol type foam

#### **SECTION 16 - OTHER INFORMATION**

## DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES

This information relates onto to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. The information and recommendations contained herein are to the best of the manufacturer's knowledge and belief accurate and reliable as of the date indicated. No representation warranty or guarantee, however, is made with regards to accuracy, reliability or completeness. Conditions of use of the material are under the control of the user; therefore, it is the user's responsibility to satisfy itself as to the suitability and completeness of such information for its own particular use. Appropriate warnings and safe-handling procedures should be provided to handlers and users.

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\*END SDS\*