

# MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.	<b>HMIS HAZARD RATING</b>
<b>SAFETEC OF AMERICA</b>	HEALTH 1      0 = INSIGNIFICANT      3 = HIGH FLAMMABILITY 0      1 = SLIGHT      4 = EXTREME REACTIVITY 0      2 = MODERATE
	<b>TRANSPORTATION INFORMATION</b>
	PROPER SHIPPING NAME Solids containing flammable liquid, n.o.s. (Ethanol) HAZARD CLASS/PKG. GRP. 4.1/II IATA (non-canister) Special Provision A46 IDENTIFICATION NUMBER UN3175 US DOT (non-canister) Special Provision 47

## SECTION 1 - PRODUCT / COMPANY IDENTIFICATION

IDENTITY (AS USED ON LABEL AND LIST)	Page 1 of 2
<b>Benzalkonium Chloride Antiseptic Wipe</b>	
MANUFACTURER'S NAME	EMERGENCY TELEPHONE NUMBER (24 Hours)
Safetec of America, Inc.	(800) 255-3924
ADDRESS (NUMBER, STREET, P.O. BOX)	TELEPHONE NUMBER FOR INFORMATION
887 Kensington Ave.	(716) 895-1822
(CITY, STATE AND ZIP CODE)	DATE PREPARED
Buffalo, NY 14215	May 24, 2012
	SUPERSEDES
	September 1, 2011

## SECTION 2 - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

HAZARDOUS COMPONENTS ( SPECIFIC CHEMICAL IDENTITY; COMMON NAME( S ))	CAS #	% (wt.) (OPTIONAL)	ACGIH TLV/TWA/STEL	
			PPM	MG/M <sup>3</sup>
Ethyl Alcohol	64-17-5	10	1000 (PEL)	1000 (TLV)
Benzalkonium Chloride	68391-01-5	0.13	None Established	None Established

This product is not known to contain a substance subject to Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR 372 at or above minimal amounts.

## SECTION 3 - HEALTH HAZARD DATA

ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE	EMERGENCY AND FIRST AID PROCEDURES
SKIN: In case of skin irritation, discontinue use of the product.	SKIN: Discontinue use if irritation and redness develop. If condition persists for more than 72 hours, consult a physician.
INHALATION: Not a normal route of exposure. May cause respiratory tract irritation.	Not a normal route of exposure. If symptoms develop move victim to fresh air. If symptoms persist obtain medical attention.
EYES: May cause irritation.	Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.
INGESTION: Not a normal route of exposure. May cause stomach distress, nausea or vomiting.	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.

HEALTH HAZARDS (ACUTE AND CHRONIC):      Chronic: Prolonged or repeated exposure can cause drying, defatting, and dermatitis.

CARCINOGENICITY      NTP?      No      IARC MONOGRAPHS?      No      OSHA REGULATED?      No  
 No additional information.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Preexisting skin disorders may become aggravated through prolonged exposure.

**MATERIAL SAFETY DATA SHEET**IDENTITY (AS USED ON LABEL AND LIST)  
**Benzalkonium Chloride Antiseptic Wipe**Page 2 of 2  
Date: May 24, 2012**SECTION 4 - FIRE FIGHTING MEASURES**

FLASH POINT (METHOD USED) NA	FLAMMABLE LIMITS (% Volume in Air for Lowest Flashing Component) LEL: NA UEL: NA
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## EXTINGUISHING MEDIA

Treat for surrounding material.

## SPECIAL FIRE FIGHTING PROCEDURES

Firefighters should wear full protective clothing including self contained breathing apparatus.

## UNUSUAL FIRE AND EXPLOSIVE HAZARDS

NA

**SECTION 5 - PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES**

## STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED

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. Pick up and discard towel.

## WASTE DISPOSAL METHODS

Dispose of in accordance with Local, State, and Federal regulations. Products classified as non-hazardous may become hazardous waste upon contact with other products. Refer to "40 CFR Protection of Environment Parts 260-299" for complete waste disposal regulations. Consult your Local, State, or Federal Environmental Protection Agency before disposing of any chemicals.

## PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Use good industrial hygiene practices in handling this material. Keep out of reach of children. Store in a closed container away from incompatible materials.

**SECTION 6 - EXPOSURE CONTROLS/PERSONAL PROTECTION**

RESPIRATORY PROTECTION Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.	VENTILATION LOCAL EXHAUST: Required MECHANICAL (GENERAL): Yes
PROTECTIVE GLOVES Ordinarily, none required	EYE PROTECTION Follow standard industrial hygiene practices.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT Ordinarily, none required	WORK/HYGIENIC PRACTICES Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink.

**SECTION 7 - PHYSICAL/CHEMICAL PROPERTIES**

BOILING POINT 101.11°C	SPECIFIC GRAVITY (WATER = 1) No data
VAPOR PRESSURE (mm Hg) No data	MELTING POINT Not applicable
VAPOR DENSITY (AIR = 1) No data	PH No data
SOLUBILITY IN WATER Moderate	EVAPORATION RATE (IPA = 1) No data
APPEARANCE AND ODOR Liquid saturated on wipe	% VOLATILES (BY VOLUME) No data

**SECTION 8 - STABILITY AND REACTIVITY**

STABILITY UNSTABLE: STABLE: XXX	CONDITIONS TO AVOID Do not mix with other chemicals.
INCOMPATIBILITIES (MATERIALS TO AVOID) Acids. Oxidizers. Caustics.	
HAZARDOUS DECOMPOSITION OR BYPRODUCTS May include and are not limited to: Oxides of carbon. Hydrogen chloride.	
HAZARDOUS POLYMERIZATION MAY OCCUR: WILL NOT OCCUR: XXX	CONDITIONS TO AVOID Do not mix with other chemicals.

The information contained herein is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.