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.	HMIS HAZARD RATING									
SAFETEC OF AMERICA	HEALTH FLAMMABILITY REACTIVITY	1 0 0	0 = INSIGNIFICANT 1 = SLIGHT 2= MODERATE		3 = HIGH 4 = EXTREME					
SECTION 1 - PRODUCT / COMPANY	/ IDENTIFICATION	1								
IDENTITY (AS USED ON LABEL AND LIST)					Page 1 of 2					
SaniZide Plus® Germicidal Solution		1			Page 1 Oi 2					
MANUFACTURER'S NAME	EMERGENCY TELEPHONE NUMBER (24 Hours)									
Safetec of America, Inc. ADDRESS (NUMBER, STREET, P.O. BOX)	(800) 255-3924 TELEPHONE NUMBER FOR INFORMATION									
887 Kensington Ave.	(716) 895-1822									
(CITY, STATE AND ZIP CODE)		DATE PREPARED		April 1, 2014						
Buffalo, NY 14215		SUPERSEDES		August 13, 2013						
<b>SECTION 2 - HAZARDS IDENTIFICAT</b>	TION									
ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE										
INHALATION: Brief (minutes) inhalation will not cause adverse effects,	although, constant inhalation may	cause irritation to uppe	r respiratory tract.							
SKIN: Prolonged contact with skin may cause skin irritation.										
EYES: Brief contact to liquid or vapors may cause moderate irritation; product may cause gastrointestinal irritation, HEALTH HAZARDS (ACUTE):  MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSU	nausea, vomiting and diarrhea.  Acute effects are possible irritatio	n and discomfort.		olonged exposure.						
<b>SECTION 3 - COMPOSITION/INFOR</b>	RMATION ON ING	REDIENTS								
HAZARDOUS COMPONENTS		% (wt.)		//TWA/STEL						
(SPECIFIC CHEMICAL IDENTITY; COMMON NAME(S)	CAS#	(OPTIONAL)	F	PPM	MG/I	M <sup>3</sup>				
Alkyl-dimethyl-benzyl-ammonium chloride	68391-01-5	0.14	None E	stablished	None Esta	blished				
Alkyl-dimethyl-ethyl-benzyl-ammonium chloride	68956-79-6	0.14		stablished	None Esta	blished				
This product is not known to contain a substance subject to Section 31	3 of Title III of the Superfund Amer	ndments and Reauthoriz	ation Act of 1986 (SARA) and	40 CFR 372 at or above minima	al amounts.					
SECTION 4 - FIRST AID MEASURES										
EMERGENCY AND FIRST AID PROCEDURES										
INHALATION: Remove victim to fresh air; provide oxygen if breathing is	difficult; seek medical attention if	required.								
SKIN: Wash contaminated skin with mild soap and water; if irritation d										
EYES: Flush eyes with clear running water for a minimum of 25 minutes										
INGESTION: DO NOT induce vomiting; seek immediate medical attention		under the supervision of	r a pnysician.							
SECTION 5 - FIRE FIGHTING MEASU										
FLASH POINT (METHOD USED)	FLAMMABLE LIMITS (% Volur	me in Air for Lowest								
200°F (SETA)			LEL: Not Applicable		UEL: Not Applicable					
EXTINGUISHING MEDIA  Carbon dioxide (CO2), water, dry chemicals, synthetic foam. Type BC o	r ABC outinguichors									
SPECIAL FIRE FIGHTING PROCEDURES	ADC extiliguistiers.									
Use self contained breathing apparatus for maximum respiratory prote	ection. Use water spray to cool fire	exposed containers and	l structures.							
UNUSUAL FIRE AND EXPLOSIVE HAZARDS										
Vapors can be heavier than air. Strong acids and bases react with alum	inum to form hydrogen which is ex	plosive if ignited.								
<b>SECTION 6 - ACCIDENTAL RELEASE</b>	MEASURES									
STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED										
Provide adequate ventilation. Spills should be collected with approved	inert absorbent for disposal. Use s	uitable disposal contain	ers Material collected with a	hsorhent may he disposed of in	n a nermitted landfill. Report per	regulatory requirements				
SECTION 7 - HANDLING AND STOR	<u> </u>	unable disposal contain	ers. material concected men a	ssorbene may be disposed or n	та регинеса влани перагере.	regulatory requirements.				
Handling: Keep container(s) tightly closed when not in use. Avoid inhal of children.	ation of high concentration of vapo	ors. Storage: Store in co	ol, dry, well ventilated area av	vay from possible sources of ig	nition sources. Keep this and oth	ner chemicals out of reach				
<b>SECTION 8 - EXPOSURE CONTROLS</b>	PERSONAL PROT	<b>TECTION</b>								
	, . 1	VENTILATION		LOCAL EXHAUST	: Recommended					
RESPIRATORY PROTECTION				200, 12 E/(1) (00)						
RESPIRATORY PROTECTION Ordinary, none required		VENTILATION		MECHANICAL (GENERAL):	: Not required					
		EYE PROTECTION		MECHANICAL (GENERAL):	: Not required					
Ordinary, none required			nended	MECHANICAL (GENERAL):	: Not required					
Ordinary, none required PROTECTIVE GLOVES		EYE PROTECTION		MECHANICAL (GENERAL):	: Not required					
Ordinary, none required PROTECTIVE GLOVES Use impervious gloves to prevent prolonged contact		EYE PROTECTION Safety glasses recomm			: Not required					

BOILING POINT SPECIFIC GRAVITY (WATER = 1) 1.01 VAPOR PRESSURE (mm Hg) MELTING POINT Not determined -1.1°C VAPOR DENSITY (AIR = 1) pH (1% solution in water) 11-12 SOLUBILITY IN WATER EVAPORATION RATE (n-butyl acetate = 1) Complete Slower than ethyl ether APPEARANCE AND ODOR VOC, US EPA (%) Clear liquid

MATERIAL SAFETY DATA SHEET					la a s-	
DENTITY (AS USED ON LABEL AND LIST)					Page 2 of 2	
aniZide Plus® Germicidal Solution					Date: April 1, 2014	
SECTION 10 - STABILITY	AND REACTIVI	TY				
STABILITY	UNSTABLE		CONDITIONS TO	O AVOID		
	STABLE:	XXX	Extreme tempera	ures		
NCOMPATIBILITIES (MATERIALS TO AVO	ID)					
trong oxidizers; anionic materials						
HAZARDOUS DECOMPOSITION OR BYPRO	DDUCTS					
Decomposition will not occur if handled/stored	properly. Thermal decomposit	ion may emit nitrous	oxides, ammoniacal vapo	rs.		
HAZARDOUS POLYMERIZATION	MAY OCCUR:		CONDITIONS TO	) AVOID		
		WW	No L.			
	WILL NOT OCCUR:	XXX	None known			
SECTION 11 - TOXICOLO	GICAL INFORM	IATION				
Component analysis - LC50: N/A						
Component analysis - LD50: N/A						
ffects of acute exposure: Possible irritation and	discomfort.					
ensitization: Non-hazardous by WHMIS/OSHA	criteria.					
hronic Effects:Non-hazardous by WHMIS/OSHA	A criteria.					
Carcinogenity: Non-hazardous by WHMIS/OSHA						
Mutagenity: Non-hazardous by WHMIS/OSHA cr						
eproductive Effects: Non-hazardous by WHMIS						
eratogenity: Non-hazardous by WHMIS/OSHA						
SECTION 12 - ECOLOGIC	CAL INFORMAT	ION				
Component analysis - LC50: N/A						
Component analysis - LD50: N/A						
cotoxicity: N/A						
nvironmental Effects: N/A						
quatic Toxicity: N/A						
Persistence / degradability: N/A						
Bioaccumulation / accumulation: N/A						
Partition coefficient: N/A						
Mobility in environmental media: N/A						
chemical fate information: N/A						
Other adverse effects: N/A						
SECTION 13 - DISPOSAL	CONSIDERATION	ONS				
Dispose of in accordance with Local, State, and F	ederal regulations. Products of	lassified as non-hazar	dous may become hazar	lous waste upon contact	with other products. Refer to "40 CFR Protec	tion of Environment Parts 260-299" for complete
vaste disposal regulations. Consult your Local, S	tate, or Federal Environmenta	l Protection Agency b	efore disposing of any ch	emicals.		
Vaste from residues/unused product: N/A						
Contaminated Packaging: N/A						
SECTION 14 - TRANSPO	RTATION INFO	RMATION				
PROPER SHIPPING NAME			Not regulated			
HAZARD CLASS/PKG. GRP.			None/None	REF.	Not Applicable	
DENTIFICATION NUMBER			None	LABEL	None Required	
SECTION 15 - REGULATO	ORY INFORMAT	ΓΙΟΝ				
Canadian Federal Regulation: N/A						
JS Federal Regulation: This product is a "Hazard	ous Chemical" as defined by tl	ne OSHA Hazard Comi	munication Standard, 29	CFR 1910.1200. All comp	onents are on the U.S. EPA TSCA Inventory Li	st.
Occupational Safety and Health Administration						
9 CFR 1910.1200 hazardous chemical- Yes	· /					
ERCLA (Superfound) reportable quantity - N/A						
uperfound Amendments and Reauthorization A	Act of 1986 (SARA) - N/A					
Clean Air Act (CAA) - N/A						
Clean Water Act (CWA) - N/A						
afe Drinking Water Act (SDWA) - N/A						
Orug Enforcement Agency (DEA) - N/A						
ood and Drug Administration (FDA) - N/A						
VHMIS classification - N/A						
tate regulations - N/A						
nventory Name - N/A						
SECTION 16 - OTHER IN	FORMATION					
he information contained herein is believed to		ed to be so. Users are	advised to confirm in ad	vance of need that infor	mation is current, applicable and suited to th	e circumstances of use. Vendor assumes no
		material if reasonable	safety procedures are no	ot adhered to as stipulate	ed in the data sheet. Furthermore, vendor ass	umes no responsibility for injury caused by abnormal
ise of this material even if reasonable safety pro Date Prepared: April 1, 2014	ocedures are followed.					