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	l								
IDENTITY (AS USED ON LABEL AND LIST)  SaniZide Plus® Germicidal Solution  MANUFACTURER'S NAME  Safetec of America, Inc.			HONE NUMBER (24 Ho	ours)	Page 1 of 2					
887 Kensington Ave. (CITY, STATE AND ZIP CODE)		' '	ER FOR INFORMATION	April 1, 2014						
Buffalo, NY 14215  SECTION 2 - HAZARDS IDENTIFICATION  ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE		SUPERSEDES		August 13, 2013						
INHALATION: Brief (minutes) inhalation will not cause adverse effects, SKIN: Prolonged contact with skin may cause skin irritation. EYES: Brief contact to liquid or vapors may cause moderate irritation; p	rolonged contact may cause sever	* * *								
INGESTION: Ingestion of product may cause gastrointestinal irritation, HEALTH HAZARDS (ACUTE):  MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSI	Acute effects are possible irritation JRE: Preexisting skin, eye, or respin	ratory disorders may be	come aggravated through	prolonged exposure.						
SECTION 3 - COMPOSITION/ INFOF		% (wt.) ACGIH TLV/TWA/STEL								
(SPECIFIC CHEMICAL IDENTITY; COMMON NAME(S)  Alkyl-dimethyl-benzyl-ammonium chloride	CAS # 68391-01-5	(OPTIONAL)	Non	PPM ne Established	MG/M <sup>3</sup> None Established					
Alkyl-dimethyl-ethyl-benzyl-ammonium chloride This product is not known to contain a substance subject to Section 31	68956-79-6 3 of Title III of the Superfund Amen	0.14 Idments and Reauthoriza		ne Established nd 40 CFR 372 at or above minima	None Established I 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 minute INGESTION: DO NOT induce vomiting; seek immediate medical attention	evelops and persists, seek medical s while holding eyelids open; if irrit on. Vomiting may be induced only u	attention. ation persists, seek med								
SECTION 5 - FIRE FIGHTING MEASU FLASH POINT (METHOD USED) 200°F (SETA) EXTINGUISHING MEDIA	FLAMMABLE LIMITS (% Volur	ne in Air for Lowest F	Flashing Component) LEL: Not Applicable		UEL: Not Applicable					
Carbon dioxide (CO2), water, dry chemicals, synthetic foam. Type BC o SPECIAL FIRE FIGHTING PROCEDURES Use self contained breathing apparatus for maximum respiratory prote		exposed containers and	structures.							
UNUSUAL FIRE AND EXPLOSIVE HAZARDS Vapors can be heavier than air. Strong acids and bases react with alum SECTION 6 - ACCIDENTAL RELEASE	· -	plosive if ignited.								
STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED Provide adequate ventilation. Spills should be collected with approved		uitable disposal containe	ers. Material collected witl	h absorbent may be disposed of in	a permitted landfill. Report per regulatory requirements.					
SECTION 7 - HANDLING AND STOR. Handling: Keep container(s) tightly closed when not in use. Avoid inhal of children.		ors. Storage: Store in coo	l, dry, well ventilated area	away from possible sources of ign	iition sources. Keep this and other chemicals out of reach					
<b>SECTION 8 - EXPOSURE CONTROLS</b>	PERSONAL PROT			1001157711117						
RESPIRATORY PROTECTION Ordinary, none required PROTECTIVE GLOVES		EYE PROTECTION	andad	LOCAL EXHAUST: MECHANICAL (GENERAL):						
Use impervious gloves to prevent prolonged contact OTHER PROTECTIVE CLOTHING OR EQUIPMENT Ordinary, none required		Safety glasses recomm WORK/HYGIENIC PI Practice safe work hab		instructions.						
SECTION 9 - PHYSICAL/CHEMICAL   BOILING POINT	PROPERTIES	SPECIFIC GRAVITY (	WATER = 1)							

200°F 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					1	
DENTITY (AS USED ON LABEL AND LIST)					Page 2 of 2	
SaniZide Plus® Germicidal Solution					Date: April 1, 2014	
SECTION 10 - STABILITY	AND REACTIVI	TY				
STABILITY	UNSTABLE		CONDITIONS TO A	/OID		
	STABLE:	XXX	Extreme temperature			
NCOMPATIBILITIES (MATERIALS TO AVOID		7001				
trong oxidizers; anionic materials	•					
HAZARDOUS DECOMPOSITION OR BYPROD	DUCTS					
Decomposition will not occur if handled/stored pr		on may emit nitrous oxide	es, ammoniacal vapors.			
		,		(0.0		
HAZARDOUS POLYMERIZATION	MAY OCCUR:		CONDITIONS TO A	/OID		
\	WILL NOT OCCUR:	XXX	None known			
SECTION 11 - TOXICOLO	GICAL INFORM	ΙΔΤΙΩΝ	<u>'</u>			
	GICAL IIVI OIVIVI	ATION				
Component analysis - LC50: N/A						
Component analysis - LD50: N/A						
ffects of acute exposure: Possible irritation and d						
ensitization: Non-hazardous by WHMIS/OSHA cri						
Chronic Effects:Non-hazardous by WHMIS/OSHA o						
Carcinogenity: Non-hazardous by WHMIS/OSHA c						
Mutagenity: Non-hazardous by WHMIS/OSHA crit						
Reproductive Effects: Non-hazardous by WHMIS/0						
eratogenity: Non-hazardous by WHMIS/OSHA cri						
SECTION 12 - ECOLOGICA	<b>AL INFORMATI</b>	ON				
Component analysis - LC50: N/A						
Component analysis - LD50: N/A						
cotoxicity: N/A						
invironmental Effects: N/A						
Aquatic 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						
	CONCIDEDATIO	NIC				
SECTION 13 - DISPOSAL (	CONSIDERATIC	NI2				
					other products. Refer to "40 CFR Protection of Environment Parts 260-299" for complet	te
vaste disposal regulations. Consult your Local, Sta	ate, or Federal Environmental	Protection Agency before	disposing of any chemi	cals.		
Vaste from residues/unused product: N/A						
Contaminated Packaging: N/A						
SECTION 14 - TRANSPOR	TATION INFOR	RMATION				
PROPER SHIPPING NAME			Not regulated			
HAZARD CLASS/PKG. GRP.			None/None	REF.	Not Applicable	
DENTIFICATION NUMBER			None	LABEL	None Required	
	DV INICODNANT	ION				
SECTION 15 - REGULATO	KT INFORIVIAT	IUN				
Canadian Federal Regulation: N/A						
JS Federal Regulation: This product is a "Hazardo		e OSHA Hazard Communi	cation Standard, 29 CFR	1910.1200. All components	s are on the U.S. EPA TSCA Inventory List.	
Occupational Safety and Health Administration (	OSHA)					
9 CFR 1910.1200 hazardous chemical- Yes						
CERCLA (Superfound) reportable quantity - N/A						
superfound Amendments and Reauthorization Ac	t 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		<u> </u>				
VHMIS classification - N/A						
tate regulations - N/A						
nventory Name - N/A						
SECTION 16 - OTHER INF	ORMATION					
		ed to be so. Users are adv	ised to confirm in advan	ce of need that information	n is current, applicable and suited to the circumstances of use. Vendor assumes no	
					ne data sheet. Furthermore, vendor assumes no responsibility for injury caused by abno	ormal
ise of this material even if reasonable safety proc				· · · · · ·	. , ,	
Date Prenared: April 1 2014						