



SANISPRAY™ MATERIAL SAFETY DATA SHEET

SECTION I IDENTIFICATION

Product Name: SaniSpray
Product Description: Aqueous Germicidal
Company Name: Public Health Corps, Inc.
Address: PO Box 39253 Greensboro, NC 27438
Telephone: Product information 1-336-545-2999

NFPA 704 HAZARD RATING

Health: 2
Fire: 2
Reactivity: 0

Emergency: 1-800 424-9300 (CHEMTREC)

SECTION II INGREDIENTS

<u>TBQ*</u>	<u>EEC#</u>	<u>CAS#</u>	<u>%by weight</u>	<u>SYMBOL</u>	<u>R PHRASES</u>
alkyl(50%C14,40%C12,10%C16)					
dimethyl benzyl ammonium chloride	270-325-2	(68424-85-1)	8	[C/Xn]	[34-21/22]
hexlene glycol	203-489-0	(170-41-5)	<5	[Xi]	[36/38]
isopropanol	200-661-7	(67-63-0)	<10	F/Xi	11,36,67
ethoxylated coco amine	N/A	(61791-14-8)	<15	[C]	[34]
ethanol	200-578-6	(64-17-5)	<2	F	11

SECTION III PHYSICAL AND CHEMICAL DATA

Solubility in H2O: 100% **% Volatile by wt @105C/1 hrs:** 79.5% **Appearance:** clear liquid
Freezing Point F: 20F **pH:** 10.9 **Specific Gravity H2O=1 @25C:** .98

SECTION IV FIRE AND EXPLOSION DATA

Flash Point F: 104F (Closed Cup) **Flammable Limits:** N/A **Extinguishing Media:** water, foam, dry chemical, CO2
Special Fire Fighting Procedures: N/A **Unusual Fire and Explosion Hazards:** N/A

SECTION V REACTIVITY DATA

Stability/conditions to avoid/Incompatibility: Stable/None known **Hazardous Polymerization:** Will not occur
Hazardous Decomposition or Byproducts: Forced ignition of dried residues may produce CO, CO2, nitrogen oxides

SECTION VI HEALTH HAZARD DATA

Eyes: Slightly irritating **Skin:** Non-irritating **Inhalation:** N/A **Ingestion:** Oral LD50 (rats) 1900mg/kg.

SECTION VII FIRST AID PROCEDURES

Eye contact: Flush eyes with water for at least 15 minutes, call a physician
Ingestion: If swallowed, drink large quantities of water. DO NOT induce vomiting, call a physician.

SECTION VIII SAFE HANDLING AND USE If frozen, thaw before use. Do not add any other chemicals to this product.

SECTION IX PROTECTIVE EQUIPMENT: None required

TRANSPORT DATA: **Ground:** not hazardous **Sea:** IMDG Class, not hazardous **Air:** ICAO/IATA Class, not hazardous

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*TBQ is a registered trademark of Steris

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