# MATERIAL SAFETY DATA SHEET

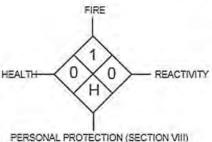


PRODUCT NAME: Sterile Doctor

### SECTION I - COMPANY IDENTIFICATION

Infinite Coatings 3923 Morse Ste 101 Denton, TX 76208 940-323-1200

EMERGENCY CONTACT: 940-300-5563



HMIS HAZARD RATING
LEAST ------ 0 SLIGHT --- 1
MODERATE --- 2 HIGH ---- 3
EXTREME --- 4

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION			
HAZARDOUS COMPONENTS		CAS NUMBER	
Proprietary Silane (3-(Trimethoxysilyl) propyldimethyl octadecyl ammonium chloride)		<5%	Proprietary (CAS#: 27668-52-6
tert-Butyl Alcohol		<2.0%	75-65-0
Denatonium Benzoate		<1.0%	3734-33-61
Benzyl chloride quat		<.5%	100-44-7
Proprietary	No known hazardous ingredients present	<10%	Proprietary
Inserted Ingredient	No known hazardous ingredients present	75%-98%	7732-18-5

### SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: >180°C (300°F) SPECIFIC GRAVITY: (H2O=1):.99

VAPOR DENSITY: N/A

EVAPORATION RATE: Slower than ether SOLUBILITY IN WATER: Not established

APPEARANCE AND ODOR: Light Yellow, mild chemical odor, Soapy

# SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 112 F TAG CLOSED CUP (LIQUID ONLY)

METHOD USED: TCC

FLAMMABLE LIMITS IN AIR BY VOLUME: Lower: N/E

Upper: N/E

EXTINGUISHING MEDIA: Dry chemical, foam, carbon dioxide. If water is used, use very large quantities of cold water.

SPECIAL FIRE FIGHTING PROCEDURES: Wear NIOSH approved self-contained breathing apparatus in positive pressure mode with full-face piece. Boots, gloves (neoprene), goggles, and full protective clothing are also required. Excessive pressure or temperature may cause explosive rupture of containers.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Water contamination will produce carbon dioxide. Do not reseal contaminated containers as pressure buildup may rupture them.

# SECTION V - REACTIVITY DATA

STABILITY: Stable under normal conditions.

CONDITIONS TO AVOID: Heat, high temperature, open flame, sparks, and moisture. Contact with incompatible materials in a closed system will cause liberation of carbon dioxide and buildup of pressure.

INCOMPATIBILITY (MATERIALS TO AVOID): Anionic surfactant, soaps hazardous decomposition or byproducts: none known polymerization: will not occur conditions to avoid: none known

### SECTION VI - HEALTH HAZARD DATA

SKIN CONTACT: Effects of over exposure skin : none. If rash or irritation develops, discontinue use

EYE CONTACT: Liquid, aerosols or vapors are severely irritating and can cause pain, tearing, reddening and swelling. Prolonged vapor contact may cause conjunctivitis. Any level of contact should not be left untreated.

SKIN ABSORPTION: Systemically toxic concentrations of this product will probably not be absorbed through human skin.

INGESTION: NOT NORMAL ROUTE OF ENTRY. Can result in irritating and corrosive action in the mouth, stomach tissue and digestive tract. Symptoms can include sore throat, abdominal pain, nausea, vomiting and diarrhea. Small amounts of this product aspirated into the respiratory system during ingestion or vomiting.

INHALATION: : NOT NORMAL ROUTE OF ENTRY. Consult physician

HEALTH HAZARDS: ACUTE: TARGET ORGANS; None known KNOWN CARCINOGEN: None known

CARCINOGENICITY: NTP: No

IARC Monographs: No

OSHA Regulated: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Cardiovascular disease, asthma or asthmatic bronchitis, emphysema, allergic disease, chronic respiratory disease, sinusitis, headache and dizziness.

EMERGENCY AND FIRST AID PROCEDURES: EYE CONTACT: Immediately flush eyes with plenty of water, preferably lukewarm. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and treated by medical personnel.

INHALATION: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is labored, give oxygen. Consult medical personnel.

SKIN CONTACT: Wash material off the skin thoroughly with plenty of soap and water. If redness, itching, or a burning sensation develops, get medical attention. Wash contaminated clothing and decontaminate footwear before reuse.

INGESTION: Do not induce vomiting. Refer person to medical personnel. Do not give anything by mouth to an unconscious person.

### SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wear skin, eye, and respiratory protection during cleanup. Soak up material with absorbent and shovel into a chemical waste container. Follow the precautions on the supplier's material safety data sheets. All operations should be performed by trained personnel familiar with the hazards of the chemicals used. Residues from spill cleanup, even when treated as described may continue to be regulated under provisions of RCRA and require storage and disposal as hazardous waste.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep in cool, dry, ventilated storage area, in closed containers and out of direct sunlight. Store liquid in containers above ground and surrounded by dikes to contain spills or leaks. Keep containers closed when not in use. Do not cut, drill, grind, weld or perform similar operations on or near containers. Do not pressurize containers to empty them.

OTHER PRECAUTIONS: Prevent skin and eye contact, observe TLV limitations. Avoid breathing vapors. Workers should shower and change to fresh clothing after each shift. A sensitized individual should not be exposed to the product that caused the sensitization. Warning properties (irritation of he eyes, nose ad throat or odor) are not adequate to prevent chronic overexposure from inhalation. This product can produce asthmatic sensitization upon either single inhalation exposure to a relatively high concentration or upon repeated inhalation exposure to lower concentrations. Exposure to vapors of heated isocyanates can be extremely dangerous. Employee education and training in safe handling of this material is required under OSHA hazard communication standard. Individuals with existing respiratory disease such as chronic bronchitis, emphysema, or asthma should not be exposed. These individuals should be identified through baseline and annual evaluation and removed from further exposure. Medical examination should include medical history, vital capacity, and forced expiratory volume at one second.

#### SECTION VIII - CONTROL MEASURES

VENTILATION: Use local exhaust ventilation to keep airborne concentrations below the TLV. Follow guidelines in the ACGIH publication "Industrial Ventilation".

RESPIRATORY PROTECTION: If airborne concentrations exceed or are expected to exceed the TLV, use MSHA/NIOSH approved positive pressure supplied air respirator with a full-face piece or an air supplied hood. For emergencies, use a positive pressure self-contained breathing apparatus. Air purifying (cartridge type) respirators are not approved for protection.

PROTECTIVE CLOTHING: Gloves determined to be impervious under the conditions of use should be worn always when working with this product. Depending on conditions of use, additional protection may be required such as apron, arm covers, or full body suit. Wash contaminated clothing before re-wearing. Protective clothing should be selected and used in accordance with "Guidelines for the Selection of Chemical Protective Clothing" published by ACGIH.

EYE PROTECTION: Chemical tight goggles and full-face shield.

OTHER PROTECTIVE EQUIPMENT AND MEASURES: Unhindered access to safety shower and eye wash stations. As a general hygienic practice, wash hands and face after use. Showers and cleaning of clothes are recommended. Follow all label instructions. Educate and train employees in safe use of product.

#### SECTION IX - REGULATORY INFORMATION

DOT PROPER SHIPPING NAME: Not regulated.

IATA PROPER SHIPPING NAME: Not regulated.

IMO PROPER SHIPPING NAME: Not regulated.

DISCLAIMER: The information contained herein is, to the best of our knowledge and belief, accurate and current as of the date of this MSDS. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Final determination of suitability of the chemical is the sole responsibility of the user. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.