

<b>Material Safety Data Sheet</b>		(MSDS)		Date of Issue: 11/27/2001		Date of Revision 08/05/2005	
<b>SECTION 1 - MANUFACTURER INFORMATION</b>							
<b>Manufacturer Name:</b>		Decon Laboratories, Inc.					
<b>Trade Name:</b>		<b>SporGon™</b> <b>Sporicidal Disinfectant</b>				<b>Emergency Telephone</b> U.S.: (800) 424-9300 Canada: (703) 527-3887	
<b>Chemical Name or Synonym:</b>		N/A				<b>Info Telephone:</b> 610-755-0800	
<b>Mfg. Address:</b>		460 Glennie Circle					
<b>City:</b>		King of Prussia				<b>State, Zip:</b> PA 19406	
<b>SECTION II - HAZARDOUS INGREDIENTS</b>							
CAS Number	Chemical Name	Percent	PEL	C	S	TLV	C S Units 313 ?
7722-84-1	Hydrogen Peroxide	7.35	1 ppm*			1.4 mg/m <sup>3</sup> *	
*Limit Value based upon 52% concentrated by weight							
<b>OTHER INGREDIENTS</b>							
CAS Number	Chemical Name	Percent	PEL	C	S	TLV	C S Units 313 ?
79-21-0	Peracetic Acid	0.23					
<b>Additional Information:</b>		<u>Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard (29 CFR 1910.1200)</u>					
<b>SECTION III - PHYSICAL DATA</b>							
<b>Boiling Point (°F):</b>		212°F			<b>Specific Gravity (H<sub>2</sub>O=1):</b>		1.035 ±0.005 g/ml
<b>Vapor Pressure (mm Hg):</b>		N/A			<b>Vapor Density (AIR = 1):</b>		N/A
<b>Odor:</b>		Slightly Acidic			<b>pH:</b>		1.8 – 2.2
<b>Solubility in H<sub>2</sub>O:</b>		Complete					
<b>Appearance:</b>		Yellow liquid					
<b>SECTION IV - FIRE AND EXPLOSION DATA</b>							
<b>Flash Point (Method Used):</b>		N/A			<b>LEL:</b> NA		<b>UEL:</b> NA
<b>Extinguishing Media:</b>		Dry chemical, foam CO <sub>2</sub> or water spray					
<b>Special Fire Fighting Procedures:</b>		Normal fire-fighting procedures may be used. Use caution when approaching fire exposed containers.					
<b>Additional Information:</b>		Hazard Ratings HMIS: Health = 3 Flammability = 0 Reactivity = 1 Personal Protection =B NFPA: Health = 3 Flammability = 0 Reactivity = 1					

# SporGon™ Sporicidal Disinfectant

## SECTION V - HEALTH HAZARD DATA

**ACUTE HEALTH EFFECTS / SYMPTOMS:** None

### Primary Entry Routes:

**Skin:** Mild to moderate irritation. Whitening of the skin may occur which is expected to return to normal within approximately 1 hour.

**Eyes:** Serious eye irritant. May cause irreversible tissue damage.

**Inhalation:** Low or mild irritation of the nose, throat and lungs.

**Ingestion:** May irritate or burn mucosa membrane.

**CHRONIC HEALTH EFFECTS / SYMPTOMS:** None known.

<b>Carcinogenicity Data:</b> N/A	<b>NTP:</b> No	<b>IARC:</b> No	<b>OSHA:</b> No	<b>OTHER:</b> N/A
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### First Aid

**Skin:** Wash skin with soap and water for 15 minutes. If irritation persists, seek medical attention.

**Eyes:** Immediately flush with water for 15 minutes. Seek medical attention.

**Inhalation:** Remove to fresh air. If irritation persists, seek medical attention.

**Ingestion:** Drink large quantities of water or milk and seek medical attention immediately. Consideration should be given to careful endoscopy as stomach or endotracheal burns, perforations, or strictures may occur.

## SECTION VI - REACTIVITY DATA

**Stability:** Stable

**Conditions to Avoid:** Contamination by gross soil

**Incompatibility (Material to Avoid):** Incompatible with cyanides, nitric acid, potassium permanganate, reducing agents heavy metals (i.e., iron, copper, chromium, cobalt and caustic). Although inhibited, other than short-term contact with copper, zinc and brass causes corrosion.

**Hazardous Polymerization:** Will not occur

## SECTION VII - SPILL OR LEAK PROCEDURES

**Spill Procedures:** Ventilate area, wear protective gloves and eye gear. Wipe with sponge, mop or towel. Flush with large quantities of water. Collect liquid and discard it.

**Waste Disposal Procedures:** Container must be triple rinsed and disposed of in accordance with federal, state and/or local regulations. Used solution should be disposed of in accordance with federal, state, and/or local regulations.

## SECTION VIII - SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** Use in well ventilated area.

**Local Exhaust:** Adequate ventilation to maintain recommended exposure limit.

**Mechanical (General):** Should be sufficient

**Protective Gloves:** Earliest compliance permeation time: Butyl rubber (>8hrs), double-gloved latex (6hrs), double-gloved nitrile (4hrs), single-gloved latex (1.5hrs) or single-gloved nitrile (1hr). Refer to specific glove usage recommendations.

**Eye Protection:** Safety glasses or face shield

**Work/Hygiene Practices:** Prompt rinsing of hands after contact. Handle in accordance with good personal hygiene and safety practices. These practices include avoiding unnecessary exposure.

## SECTION IX - ADDITIONAL INFORMATION

**Safe Handling and Storage:** Use in well ventilated area. It is common for containers to swell during shipping & storage  
**KEEP OUT OF REACH OF CHILDREN.** Do not ingest, avoid skin, eye & food contact

## SECTION X – TRANSPORTATION INFORMATION

Not DOT regulated.