

MATERIAL SAFETY DATA SHEET

DATE PREPARED: 3/1/2007

(Prepared According to 29 CFR 1910.1200)

CODE: 6370

SECTION 1 - PRODUCT IDENTIFICATION					
Distributor Custom Solutions	Emergency Phone 800-309-5869				
Address 900 E. 103rd Street, Chicago, IL 60628	Prepared By: LPL				
Trade Name MICRO Q SPRAY	Product Type Spray Disinfectant				
SECTION 2 - INGREDIENTS					
CHEMICAL NAME/COMMON NAME	CAS NO.	WT. %(opt)	TLV(Source)	TITLE III, SECT. 313	
Orthophenylphenol	90-43-7	0.1-0.5%	None Established	Yes	
Para-tertiary Amylphenol	80-46-6	0.0-0.1%	None Established	No	
Denatured Alcohol (Ethyl & Methyl Alcohols)	67-56-1 & 64-17-5	50 - 60%	200ppm & 1000ppm	Yes (Methanol)	
Liquefied Petroleum Gas	68476-85-7	25 - 30%	None Established	No	
Sodium Nitrite	7632-00-0	0.1 - 0.5%	None Established	No	
SECTION 3 - PHYSICAL DATA					
Boiling point (°F.) NA	Specific Gravity (H2O=1.0) <1.0 ± 0.005	pH NA			
Vapor Pressure (mm Hg) 125psig@130F	Vapor Density (Air=1) >1				
Solubility in water	<input type="checkbox"/> Complete	<input type="checkbox"/> Insoluble	<input type="checkbox"/> Emulsifiable (or Dispersible)	<input checked="" type="checkbox"/> Slight (or Partial)	
Evaporation Rate (vs. H2O) <input checked="" type="checkbox"/> Faster	<input type="checkbox"/> Slower	<input type="checkbox"/> About the Same	Appearance and Odor Wet misty spray, floral odor.		
SECTION 4 - FIRE AND EXPLOSION HAZARD DATA					
Flash Point (T.C.C.) <100F (Flammable) °F.	<input type="checkbox"/> None to Boiling	Flammable Limits	Upper 9.2	Lower 1.8	
Extinguishing Media Carbon dioxide, foam and/or dry chemical may be used.					
Special Firefighting Procedures Containers should be cooled with water to prevent vapor pressure build up.					
Unusual Fire and Explosion Hazards At elevated temperatures (over 54C-130F) containers may vent or burst.					
SECTION 5 - REACTIVITY DATA					
Stability Stable	Incompatibility Strong oxidizers, heat and flame.				
Hazardous Decomposition Products Carbon monoxide, carbon dioxide.					
SECTION 6 - HEALTH HAZARD DATA					
Primary Routes of Exposure	<input checked="" type="checkbox"/> Eye	<input checked="" type="checkbox"/> Skin	<input checked="" type="checkbox"/> Oral	<input checked="" type="checkbox"/> Inhalation	<input type="checkbox"/> Other
Signs and Symptoms Of Overexposure (Acute)	Respiratory irritation. High concentrations may lead to drying, irritation and dermatitis. Possible skin absorption. Eye contact may cause burning and irritation.				
Signs and Symptoms of Overexposure (Chronic)	None currently known.				
Medical Conditions Aggravated by Overexposure Preexisting skin or eye disorders may be aggravated by exposure to this product.					
Carcinogen or Suspect Carcinogen Ingredients <input type="checkbox"/> NTP <input type="checkbox"/> IARC <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> NONE					
SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES					
Eyes	Flush eyes with water for at least 15 minutes while holding eyelids open. Get medical attention if irritation persists.				
Skin	Remove contaminated clothing. Flush skin with water, follow by washing with soap and water. If irritation occurs, get medical attention.				
Ingestion	Do not induce vomiting. Contact local poison control center or physician immediately.				
Inhalation	Remove to fresh air. Start artificial respiration if necessary. Oxygen may be administered. Call a physician.				
SECTION 8 - SPECIAL PROTECTION INFORMATION					
Respiratory Protection Not required under normal use conditions with good general ventilation. Protect against generated mists/sprayback.					
Ventilation Requirements	<input type="checkbox"/> Local Exhaust	<input checked="" type="checkbox"/> Mechanical	<input type="checkbox"/> Other	Eye Protection Safety Glasses/Goggles	
Protective Gloves Rubber/PVC	Other Protective Clothing Protective clothing appropriate to minimize contact during specific operations.				
SECTION 9 - SPILL OR LEAK PROCEDURES					
Steps To Be Taken If Released or	Remove all sources of ignition and ventilate area. Soak up spill with an inert absorbent and place into a designated disposal container.				
Waste Disposal Methods	When contents depleted, depress button until all gas is expelled. Dispose of container according to Federal, State and local regulations.				
SECTION 10 - STORAGE AND HANDLING INFORMATION					
Precautions to be Taken In Handling and Storage	Avoid breathing vapor. Keep away from heat and flame. Use with adequate ventilation. Do not puncture or incinerate containers. Do not expose to direct sunlight or store at temperatures above 130F (54C). Store as Level 2 Aerosol (NFPA 30B). Not intended for human consumption. Contains ethanol. Excessive and prolonged ingestion of this product during pregnancy can cause mental retardation and other birth defects.				

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.

**HMIS
HAZARD
RATING**

HEALTH	1
FLAMMABILITY	4
REACTIVITY	0
PERSONAL PROTECTION	A

0 - LEAST
1 - SLIGHT
2 - MODERATE
3 - HIGH
4 - EXTREME