MATERIAL SAFETY DATA SHEET (SIMILAR TO OSHA FORM 174)

N.A.=Not Applicable Not Est.=Not Established Prop.=Propriatary

SECTION 1-MANUFACTURER/DISTRIBUTOR INFORMATION

Product Name: Lemon-Quat Disinfectant Cleaner Supplier's Name: National Chemical Laboratories of PA, Inc. Suppliar's Address: 401 N. 10th Street • Philadelphia, PA 19123 HMIS Hazard Code: Health:1 Flammability:0 Reactivity:0 Other:0 Chemical Family: Disinfectant Cleaner D.O.T. Shipping Name: N/A

Product #: 0235

Emergency Phone #:CHEM-TEL (800)-255-3924 Chemical Name: N.A. Proprietary Blend Formula: N.A. Blended Product Hazard Class: N/A D.O.T. ID#: N/A

SECTION 2-HAZARDOUS INGREDIENTS				
CHENICAL NAME	CAS NO.	% Concentrate Range	Hezerd Ratings (TLY/PEL)	
N-Alkyl Dimethyl Benzyl Ammonium Chloride Isopropyl Alcohol Polyethylene Mono (Nonylphenyl) Ether Glycols	68424-85-1 67-63-0 9016-45-9	PROP. PROP. PROP.	Not Est. 400 ppm Not Est.	

SECTION 3-PHYSICAL DATA		SECTION 4-FIRE AND EXPLOSION DATA	
Boiling Point (F): 212° Vapor Pressure: = To Water Vapor Density: = To Water Solubility In Water: Complete Appearance: Thin, Clear, Yellow Liquid Odor: Lemon	Specific Gravity: .999 Evaporation Rate: = To Water	Flash Point (F): None To Boiling (TOC) Flammable Limits: N.A. Unusual Fire & Explosion Hazards: None	

SECTION 5-HEALTH HAZARD DATA

Route(s) of Entry: Inhatation:No Skin:Yes Ingestion:Yes Threshold Limit Value: Not Est. Effects of Overexposure: Causes skin and eye irritation. If ingested may cause severe gastric irritation and toxic reaction. Emergency & First Aid Procedures: For Eyes: Flush with water for at least fifteen minutes and get medical aid. For Skin: Thoroughly wash with water. If irritation persists get medical aid. If Ingested: Do not induce vomiting. Give milk, egg white, gelatin, or water. Get medical aid.

Conditions Aggravated by Exposure: May aggravate existing skin conditions.

Listed Carcinogen, Mutagen, Teratogen (Ingredient, Source, Amount): None

SECTION 6-REACTIVITY DATA	SECTION 7-SPILL OR LEAK PROCEDURES
Stability: Stable Conditions to Avoid: None Incompatibility: Strong Acids and Oxidizers Hazardous Decomposition Products: Carbon Oxides and Amines Hazardous Polymerization: Will not occur.	Steps to be taken if material is released or spilled: Recontainerize by mopping, wet vacuum, or using a suitable absorbent. Be cautious of slippery floors. Waste disposal method: Follow local, state, and federal regulations. See label for EPA disposal requirements.
SECTION 8-SPECIAL PROTECTION INFORMATION	SECTION 9-SPECIAL PRECAUTIONS
Respiratory Protection: Not required. Ventilation: Local. Protective Gloves: Latex or rubber. Eye Protection: Safety glasses. Other Protective Equipment: Rubber boots recommended if working in standing solutions.	Precautions to be taken in handling and storage: Store between 40° and 140° F. Other Precautions: It is a violation of federal law to use this product in a manner inconsistent with its label. Keep out of reach of children. For sale to, use and storage by service personnel only.

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DATE PREPARED-8-01-05 By: G.C.