

2) \*\* MATERIAL SAFETY DATA SHEET \*\*

EMERGENCY RESPONSE NUMBER: (800)/535-5053

PRINT DATE: 10/30/96

01. PRODUCT INFORMATION

PRODUCT: QUINTET L

PRODUCT NUMBER: 00251099

CHEMICAL NAME AND SYNONYMS: N/A

CHEMICAL FAMILY: SPECIAL PURPOSE CLEANER

FORMULA: MIXTURE

MSDS FORM NUMBER: 181

REVISION NUMBER: 3

REVISION DATE: 11/21/95

02. INGREDIENT INFORMATION

CHEMICAL NAME	CAS NUM	% WT.	PEL UNIT	TLV UNIT	HAZ. SOURCE *
SODIUM HYPOCHLORITE	7681-52-9	2.1%	N/E	N/E	C E
POTASSIUM HYDROXIDE	1310-58-3	17.7%	2 MG/M3	2 MG/M3	E

\*HAZARDOUS SOURCE CODES:

C-IARC PROBABLE NON-CARCINOGEN.

E-DEFINED BY OSHA AS HAZARDOUS OR TOXIC.

03. PHYSICAL DATA

BOILING POINT.....	212	(F)
VAPOR PRESSURE.....	N/A	(mmHg)
VAPOR DENSITY.....	N/A	(AIR = 1)
SOLUBILITY IN WATER....	SOLUBLE	
SPECIFIC GRAVITY.....	1.295	(WATER = 1)
PERCENT VOLATILE.....	71.00	
EVAPORATION RATE.....	1	(WATER = 1)
PH.....	14.0	
COLOR.....	STRAW	
ODOR.....	FAINT CHLORINE	

04. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT.....	NONE	(F)	(Method = TCC)
FLAMMABLE LIMITS - LEL..	N/A		
FLAMMABLE LIMITS - UEL..	N/A		
EXTINGUISHING MEDIA....	Water, Foam, CO2, Dry Chemical.		
SPECIAL FIRE FIGHTING PROCEDURES:	None required.		
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None		
NFPA HAZARD CODES:			
HEALTH - 2 FIRE - 0 REACTIVITY - 0 SPECIAL HAZARD - 0			

05. HEALTH HAZARD DATA

PROBABLE ROUTES OF EXPOSURE: Eye/skin contact.

EFFECTS OF OVEREXPOSURE, ACUTE AND CHRONIC:

Eye/skin contact may cause chemical burns. Ingestion is harmful and may be fatal.

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Remove contact lenses if worn. Flush eyes with water for 15 MINUTES. Get medical attention.

SKIN CONTACT: Wash with water. If irritation occurs, get medical attention.

INGESTION: Do not induce vomiting. Get immediate medical attention.

INHALATION: Remove to fresh air. Consult a physician.

06. REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY - CONDITIONS TO AVOID: None

- MATERIALS TO AVOID: Acids, ammonia, or ammoniated products.

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: None

07. SPILL OR LEAK PROCEDURES

RELEASE OR SPILL PROCEDURE: Contain spill. Mop up or absorb onto absorbent material and collect for disposal.

WASTE DISPOSAL METHOD: Dispose of in accordance with Local, State, and Federal Regulations.

08. SPECIAL PROTECTION INFORMATION

SPECIFIC RESPIRATORY INFORMATION: None required.

VENTILATION: Use this product with adequate ventilation.

PROTECTIVE EQUIPMENT: Rubber or neoprene gloves should be worn. Safety glasses or goggles should be worn.

09. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Avoid prolonged or repeated contact with skin.

OTHER PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. DO NOT REUSE EMPTY CONTAINER. KEEP CONTAINER CLOSED WHEN NOT IN USE.

10. DOT AND SHIPPING INFORMATION

CORROSIVE LIQUIDS, N.O.S., (CONTAINS POTASSIUM HYDROXIDE AND HYPOCHLORITE SOLUTION), 8 UN1760, PG II LABEL: CORROSIVE

11. COMPANY DISCLAIMER

FOR MEDICAL EMERGENCY CALL:

PURITAN/CHURCHILL CHEMICAL CO. - (404) 875-7331  
EMERGENCY RESPONSE NUMBER - (800) 535-5053

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APPROVED: JGC

DATE: 02/24/93

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