MATERIAL SAFETY DATA SHEET

SECTION I - IDENTIFICATION

PRODUCT NAME: Quat 32 Mint

PRODUCT TYPE:Neutral Liquid Detergent/Disinfectant

SECTION II – INGREDIENTS

INGREDIENT

C.A.S. NUMBER

PEL

Water Quaternary Ammonium Chloride 7732-18-5 mixture No limits established No limits established

Compound

SECTION III - PHYSICAL DATA

APPEARANCE: Transparent, water thin liquid, various colors and scents.

VAPOR PRESSURE:N/A VAPOR DENSITY (AIR=1): Greater than 1.

SPECIFIC GRAVITY: 1.01 pH:7.5-9.0

BOILING POINT: 210 degrees F. **SOLUBILITY IN WATER:** Completely soluble.

SECTION IV - FIRE AND EXPLOSION DATA

FLASHPOINT:Greater than 150 degrees F.

EXTINGUISHING MEDIA:Water fog or fine spray. Carbon dioxide, Dry chemical

or Alcohol resistant foam.

SPECIAL FIRE FIGHTING PROCEDURES:.....Firefighters working in areas where this product is present should be equipped with an approved, fully enclosed SCBA.

UNUSUAL FIRE AND EXPLOSION HAZARDS:None known.

SECTION V - REACTIVITY DATA

STABILITY: Stable under normal conditions.

HAZARDOUS POLYMERIZATION: This product not known to polymerize.

INCOMPATIBILITY:......Do not mix with other chemicals.

HAZARDOUS BYPRODUCTSMay form toxic materials under extreme heat, such as

carbon dioxide, carbon monoxide, hydrogen chloride or nitrogen compounds.

SECTION VI – HEALTH DATA

ROUTE(S) OF ENTRY:......Inhalation, skin absorption, or ingestion.

LISTED CARCINOGEN:.....Not listed by IARC, NTP or OSHA.

MEDICAL CONDITION AGGRAVATED: May aggravate pre-existing dermatitis.

INHALATION:Not likely to be inhaled in hazardous amounts. Maintain adequate ventilation in the work area.

INGESTION:This material can cause irritation or damage to stomach and esophagus.

EYES:May cause severe eve irritation.

SECTION VII - FIRST AID

BREATHING (INHALATION):......If victim shows signs of discomfort or irritation, remove to fresh air. If symptoms persist, get immediate medical attention.

SWALLOWING (INGESTION):DO NOT water or milk. Do not attempt to give liquids to an	
attention!	
EYES:Flush ey	
least 15 minutes. If irritation persists, consult a ph	nysician.
SKIN (DERMAL):Flush from water. If irritation persists, consult physician. Was	
SECTION VIII - EMPL	
RESPIRATORY PROTECTION:Not usua use a NIOSH approved respirator.	
PROTECTIVE CLOTHING:Nitrile or	PVC gloves, and chemical splash googles
ADDITIONAL MEASURES:Do not p	
Keep away from children! Spilled material is slipp	
SECTION IX – SPILL AND DISPOSAL DATA	
SPILL:Dike to p	
Consult local, state and federal authorities.	stevent opinings into otrounie or cower eyeterne.
WASTE DISPOSAL:As recor	mmended by local state and federal authorities
HANDLING & STORAGE PRECAUTIONS:	
area. Avoid overheating or freezing.	otoro in a oco., non rominatos
SECTION X – OTHER REGULATORY INFORMATION	
PROPER SHIPPING NAME: Not D.O.T.	NFPA HEALTH: 1
regulated.	NEDA EL AMMARILIEN.
	NFPA FLAMMABILITY: 0
	NFPA REACTIVITY: 0
	NFPA OTHER: None

SECTION XI - PRECAUTIONARY STATEMENTS