

**WHMIS (Pictograms)**
**WHMIS (Classification)**
**HCS**

	WHMIS CLASS E: Corrosive liquid.	HCS Class: Irritating substance.
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**Section 1. Chemical Product and Company Identification**

<b>Product Name/ Trade name</b>	<b>607 No-Rinse Quat Sanitizer</b>	<b>Code</b>	NC 607
<b>Synonym</b>	Sanitizer	<b>CAS #</b>	Not applicable.
<b>Chemical Family</b>	Not Applicable	<b>Validation Date</b>	5/10/2007
<b>Chemical Formula</b>	Not applicable.	<b>Print Date</b>	5/10/2007
<b>Manufacturer/ Supplier</b>	Network Services Company Schaumburg, IL 60173 (866) 481-6140	<b>In Case of Emergency</b>	<b>For Chemical Emergencies Contact Info Trac (800) 535-5053</b>
<b>TSCA</b>	TSCA Inventory: All components listed or are exempt from listing.		
<b>DSL</b>	DSL : All components listed unless noted elsewhere on this MSDS		
		<b>Protective Clothing</b>	

**Section 2. Composition and Information on Ingredients**

Name	CAS #	% by Weight	Exposure Limits	LC <sub>50</sub> /LD <sub>50</sub>
Water	7732-18-5	>80	Not Established	Not available.
Quaternary Ammonium Chloride	68391-01-5	10	Not Established	Not available.

**Section 3. Hazards Identification**

<b>Potential Acute Health Effects</b>	Corrosive to eyes and skin. Harmful if swallowed.
<b>Potential Chronic Health Effects</b>	Repeated or prolonged inhalation of vapors may lead to chronic respiratory irritation. Severe over-exposure can result in death.
<b>Carcinogenic Effects</b>	Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.

**Section 4. First Aid Measures**

<b>Eye Contact</b>	Flush eyes with large quantities of water for 15 minutes. Seek medical attention.
<b>Skin Contact</b>	Wash affected area with soap and water and remove contaminated clothing. Seek medical attention if irritation persists.
<b>Inhalation</b>	If dust, vapors, or mist cause distress, remove to fresh air. Seek medical attention.
<b>Ingestion</b>	Drink promptly a large quantity of water. Do not induce vomiting. Avoid alcohol. Seek medical attention immediately.

### Section 5. Fire Fighting Measures

Products of Combustion	Not available.
Fire Fighting Media and Instructions	CO2, dry chemical, synthetic foam, or water.
Special Remarks on Fire Hazards	Use self-contained breathing apparatus for maximum respiratory protection.
Special Remarks on Explosion Hazards	No additional remark.

### Section 6. Accidental Release Measures

Small Spill and Leak	Absorb with an inert material and place in an appropriate waste disposal container.
Large Spill and Leak	Avoid to runoff to sewers and waterways. Wear Protective Clothing. Absorb with inert Material. Contact you local Emergency planning commission for further instructions.
Personal Protection in Case of a Large Spill	Splash goggles. Full suit. Boots. Gloves. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

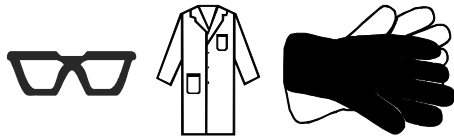
### Section 7. Handling and Storage

Precautions	After handling, always wash hands thoroughly with soap and water. Avoid contact with skin and eyes. DO NOT ingest.
Incompatibility	Strong oxidizing agents.
Storage	Corrosive materials should be stored in a separate safety storage cabinet or room. Keep out of reach of children. For Institutional and Commercial Use

### Section 8. Exposure Controls/Personal Protection

Engineering Controls	Good general ventilation should be sufficient to control airborne levels.
Personal Protection	
<i>Eyes</i>	Splash goggles.
<i>Body</i>	Long Pants and Long Sleeves to avoid skin cotact.
<i>Respiratory</i>	Wear appropriate respirator when ventilation is inadequate.
<i>Hands</i>	Gloves.

Protective Clothing (Pictograms)



Exposure Limits	Not available.
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### Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid. (Thin Liquid)	Odor	Characteristic.
Molecular Weight	Not applicable.	Taste	Not available.
pH	7.2 [Neutral.]	Color	Colorless.
Boiling/Condensation Point	212°F initial		
Melting/Freezing Point	Not available.		
Critical Temperature	Not available.		
Instability Temperature	Not available.		
Specific Gravity	0.99 (Water = 1)		

<b>Vapor Pressure</b>	20mm Hg @ 68°F
<b>Vapor Density</b>	>1 (Air = 1)
<b>Volatility</b>	90
<b>VOC</b>	Not available.
<b>Evaporation Rate</b>	<1 compared to Water
<b>Dispersion Properties</b>	See solubility in water.
<b>Solubility</b>	Easily soluble in cold water.
<b>The Product is:</b>	May be combustible at high temperature.
<b>Auto-ignition Temperature</b>	Not available.
<b>Flash Points</b>	Not available.
<b>Flammable Limits</b>	Not available.
<b>Fire Hazards in Presence of Various Substances</b>	No specific information is available in our database regarding the flammability of this product in presence of various materials.
<b>Explosion Hazards in Presence of Various Substances</b>	No specific information is available in our database regarding the product's risks of explosion in the presence of various materials.

### **Section 10. Stability and Reactivity Data**

<b>Stability</b>	The product is stable.
<b>Incompatibility with Various Substances</b>	Strong oxidizing agents.
<b>Hazardous Decomposition Products</b>	Will not occur.

### **Section 11. Toxicological Information**

<b>Routes of Entry</b>	Eye Contact Ingestion. INHALATION Skin contact.
<b>Toxicity to Animals</b>	Acute oral toxicity (LD50): 4610 mg/kg [Rat]. (Nonionic Surfactant).
<b>Acute Effects on Humans</b>	<p><i>Eyes</i> Severe eye irritant. Liquid and mist may damage the eyes causing corneal injury.</p> <p><i>Skin</i> Skin irritant. Prolonged or repeated contact may cause dermatitis.</p> <p><i>Inhalation</i> Vapors may cause drowsiness, nausea, and loss of motor skills.</p> <p><i>Ingestion</i> May be irritating to the mouth, throat, and gastrointestinal system. Burning pain, vomiting, and diarrhea expected with large doses.</p>
<b>Chronic Effects on Humans</b>	Repeated or prolonged inhalation of vapors may lead to chronic respiratory irritation. Severe over-exposure can result in death.
<b>Special Remarks on Toxicity to Animals</b>	No additional remark.
<b>Special Remarks on Chronic Effects on Humans</b>	No additional remark.

### Section 12. Ecological Information

Ecotoxicity	Not Available
BOD5 and COD	Not available.
Products of Biodegradation	Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.
Toxicity of the Products of Biodegradation	Not available.
Special Remarks on the Products of Biodegradation	No additional remark.

### Section 13. Disposal Considerations

Waste Information	Waste must be disposed of in accordance with federal, state and local environmental control regulations.
Waste Stream	Not available.

### Section 14. Transport Information

DOT (U.S.A)  
(Pictograms)



TDG Classification 8



PIN UN, Proper Shipping Name, PG Shipping name: Corrosive liquids n.o.s. UNNA: 1760 PG: III

Maritime Transportation Not available.

Special Provisions for Transport Not available.

### Section 15. Other Regulatory Information and Pictograms

WHMIS (Classification) WHMIS CLASS E: Corrosive liquid.



Regulatory Lists No products were found.

Other Regulations OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200).

Other Classifications HCS (U.S.A.) HCS Class: Irritating substance.

USA Regulatory Lists No products were found.

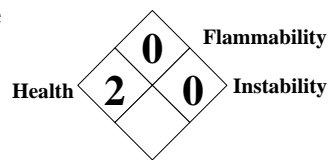
DSD (EEC)

International Regulations Lists No products were found.

**Hazardous  
Material  
Information System  
(U.S.A.)**

Health	3
Flammability	0
Physical Hazard	0

**National Fire  
Protection  
Association  
(U.S.A.)**



The Hazard Ranking systems presented on this MSDS provide only a quick reference for hazard information. The ENTIRE MSDS must be consulted to determine any specific hazards, First Aid measures, and PPE associated with this product. Specific Hazard

**Section 16. Other Information**

Validated by Regulatory Affairs on 5/10/2007.

Verified by Regulatory Affairs.

Printed 5/10/2007.

**Information Contact**

Network Services Company  
Mount Prospect, IL 60056  
(866) 481-6140

Notice to Reader:

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.*

*Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*

Validated on 5/10/2007.

**607 No-Rinse Quat Sanitizer**

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