

**\*\*\* MATERIAL SAFETY DATA SHEET \*\*\***

**PARKSIDE PROFESSIONAL PRODUCTS**

4777 Kent Avenue  
Niagara Falls, Ontario L2H 1J5

**PHONE:** (905) 358-8364**FAX:** (905) 358-9680**EMERGENCY TELEPHONE NUMBER:** CANUTEC (613) 996-6666**PRODUCT NAME:** Pine Quat**PRODUCT USE:** Disinfectant Cleaner**PRODUCT CODE:** 62502/3**HMIS RATINGS:**

Health	1
Flammability	0
Reactivity	0
PPE	B

**Preparation Date:** December 1, 2017**SECTION 1 - Regulatory Information****WHMIS Classification:** Exempt - Registered Product**TDG Classification:** DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (contains quaternary ammonium compound)  
Class 8 UN1903 PGIII**SECTION 2 - Hazardous Ingredients**

Chemical Name	Wt/Wt %	CAS #	LD50 (mg/kg)	LC50
<i>Regulated under The Food &amp; Drug Act and The Pest Control Product Act</i>				
Sodium Metasilicate	1-5	6834-92-0	800 oral rat	not available
Alkyl Dimethyl Benzyl Ammonium Chloride	1-5	mixture	620 dermal rabbit	not available

**SECTION 3 - Physical Data**

<b>Physical State:</b> liquid	<b>Viscosity:</b> 13 cps	<b>Vapour Pressure:</b> not available	<b>Oil/Water Factor:</b> not available
<b>Appearance:</b> clear green	<b>pH:</b> 12.5-13.5	<b>Vapour Density:</b> not available	<b>Evaporation Rate:</b> similar
<b>Odour:</b> pine	<b>Specific Gravity:</b> 1.072	<b>Boiling Point (°C):</b> 96	<b>Odour Threshold:</b> not available
<b>Freezing Point (°C):</b> not available			

**SECTION 4 - Fire and Explosion Data**

<b>Conditions of Flammability:</b> not flammable	<b>UFL:</b> not available
<b>Flash Point and Test Method:</b> not applicable	<b>LFL:</b> not available
<b>Sensitivity to Static Discharge or Mechanical Impact:</b> not available	<b>Auto-Ignition Temperature:</b> not available
<b>Hazardous Combustion Products:</b> oxides of carbon	
<b>Means of Extinction:</b> treat for surrounding material & fire	

**SECTION 5 - Reactivity Data**

<b>Conditions of Chemical Instability:</b> stable	<b>Conditions of Reactivity:</b> not applicable
<b>Incompatible Substances:</b> strong oxidizers	<b>Hazardous Decomposition Products:</b> not available
<b>Storage Requirements:</b> store in closed containers away from incompatible materials	

**SECTION 6 - Toxicological Properties**

<b>Synergistic Materials:</b> not available	<b>Route(s) of Entry:</b> skin, eyes, ingestion, inhalation
<b>Irritancy of Product:</b> corrosive	<b>Sensitization:</b> none known
<b>Acute Effects</b>	<b>Chronic Effects</b>
<b>Eye:</b> contact may cause severe irritation burn	<b>Carcinogen:</b> none known
<b>Skin:</b> may cause severe irritation or chemical burns	<b>Teratogen:</b> none known
<b>Inhalation:</b> highly irritating to the respiratory system	<b>Mutagen:</b> none known
<b>Ingestion:</b> may cause vomiting, headache & medical problems	<b>Reproductive Toxin:</b> none known
<b>Prolonged or Repeated Exposure - Skin:</b> Can cause drying defatting and dermatitis.	

**SECTION 7 - First Aid Measures**

<b>Eye Contact:</b>	Immediately flush with water for 15 minutes. If irritation persists, contact a physician.
<b>Skin Contact:</b>	Immediately flush with water for 15 minutes. Contact a physician if irritation develops. Completely decontaminate clothing, shoes and leather or discard.
<b>Inhalation:</b>	Remove to fresh air. If symptoms persist, contact a physician.
<b>Ingestion:</b>	Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Contact a physician immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

**SECTION 8 - Protective Equipment**

<b>Personal Protective Equipment:</b>	<b>Eyes:</b> safety glasses	<b>Skin:</b> impermeable gloves
	<b>Respiratory:</b> not normally required if good ventilation is maintained	
<b>Ventilation:</b> general ventilation normally adequate		

**SECTION 9 - Special Measures****For Leaks or Spills:** Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labeled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.**Waste Disposal:** Review all Federal, Provincial and local regulations prior to disposal.**SECTION 10 - Preparation Information****Manufacturer/Supplier:** Parkside Professional Products, 4777 Kent Avenue, Niagara Falls, ON L2H 1J5**Telephone:** (905) 358-8364**Preparer:** Parkside Professional Products, 4777 Kent Avenue, Niagara Falls, ON L2H 1J5**Telephone:** (905) 358-8364

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