

# MATERIAL SAFETY DATA SHEET

Section 1	<b><u>Product Identification</u></b>		
	Product Name Product Type	SANIQUAT HC Alcohol Free Hand Sanitizer	
	Manufacturer Address	KALINISAN CHEMICALS CORP. Bldg 1 Cainta Business Center, Vista Verde Exec Village, Cainta Rizal	
	Emergency Tel. Nos.	(632) 571-5314, 682-2873	
Section 2	<b><u>Hazardous Components</u></b>		
	Component's Chemical Name Quaternary Ammonium salt	CAS # <b>7173-51-5</b>	TLV-TWA None
	TWA- Time Weighted Average TLV - Threshold Limit Value		
Section 3	<b><u>Physical Data</u></b>		
	Appearance Solubility in water pH, 100 % @ 25°C Specific Gravity	Colorless liquid Complete 6.5 - 8.0 0.90 - 1.05	
Section 4	<b><u>Reactivity Data</u></b>		
	Stability	Stable under normal conditions of handling.	
	Conditions to avoid	Mix only with water. Do not mixes with acids, ammonia or large amounts of organic materials-will release hazardous vapors.	
Section 5	<b><u>Fire and Explosion Data</u></b>		
	Special Fire Hazards	None	
	Fire Fighting Methods	Product does not support combustion.	
Section 6	<b><u>Spill or Leak Procedures/Use Proper Protective Equipment</u></b>		
	Clean-up	Dike or dam large spills; pump to containers soak up on inert absorbent, Flush residue to sanitary sewer; rise area thoroughly.	
	Waste Disposal	Consult local disposal authorities for restrictions on disposal of chemical waste. Unused product as a waste is Corrosive (D002) by RCRA criteria.	

<p>Section 7</p>	<p><b><u>Health Hazard Data/Danger</u></b></p>	
	<p>Eyes</p>	<p>May cause irritation to eyes</p>
	<p>Skin</p>	<p>No significant health effects</p>
	<p>Inhalation</p>	<p>No significant health effects</p>
	<p>Ingestion</p>	<p>May cause irritation.</p>
<p>Section 8</p>	<p><b><u>First Aid</u></b></p>	
	<p>Eye Contact</p>	<p>Flush eyes with running water for a few minutes. If symptoms occur, get medical attention.</p>
	<p>Skin Contact</p>	<p>Not Applicable</p>
	<p>Inhalation</p>	<p>If symptoms occur, get medical attention.</p>
	<p>Ingestion</p>	<p>If symptoms occur, get medical attention.</p>
<p>Section 9</p>	<p><b><u>Protective Measures</u></b></p>	
	<p>Eyes</p>	<p>Protective equipment not required.</p>
	<p>Hands</p>	<p>Protective equipment not required</p>
	<p>Skin</p>	<p>Protective equipment not required</p>
	<p>Inhalation</p>	<p>Protective equipment not required</p>
<p>Section 10</p>	<p><b><u>Additional Information/Precautions</u></b></p>	
	<p>Store in cool dry place.</p> <p style="text-align: center;">KEEP OUT OF REACH OF CHILDREN</p> <p>The above information is believed to be correct with respect to the formula used to manufacture the product. As data, standards and regulations change, and conditions of use and handling are beyond our control, * no warranty, express or implied, is made as to the completeness or continuing accuracy of this information.*</p>	