


HMIS		MATERIAL SAFETY DATA SHEET				NFPA	
Health-0 Flammability-0 Reactivity-0 Pers. Protection-A		Health-0 Flammability-0 Reactivity-0				Special Hazard-N/A	
SECTION I: GENERAL INFORMATION							
 <p>Manufacturer's Name, Address, Phone: NILODOR, INC. 10966 Industrial Parkway Bolivar, Ohio 44612 800-443-4321 330-874-1017 24 hr Emergency Spill Information: 800-255-3924 Chem-Tel, Inc.</p>		Chemical Family: Aqueous solution of surfactants and fragrance materials Trade Name Synonym: Carpet Care Product Proper Shipping Name: None Required Hazard Class: None All materials appear on the EPA TSCA & CEPA DSL Lists. Primary Trade Name: <p style="text-align: center;">Liqua-Acid</p>					
		SECTION II: INGREDIENTS					
* HAZARDOUS							
<i>Ingredients</i>		<i>%weight</i>		<i>T. L. V.</i>		<i>CAS #</i>	
Water		80-90		N/A		7732-18-5	
Sodium Lauryl Sulfate		8-10		N/A		151-21-3	
Lauryl Dimethylamine Oxide		1-2		N/A		61788-90-7	
<i>Ingredients</i>		<i>%weight</i>		<i>T. L. V.</i>		<i>CAS #</i>	
Citric Acid		0.5-2		N/A		77-92-6	
Sodium Benzoate		<1		N/A		532-32-1	
SECTION III: PHYSICAL DATA							
Boiling Point : 212° F				Sp. Gravity (Water=1): 1.015			
Vapor Pressure: Undetermined mm Hg @20°C				Percent Volatiles by Weight: 0 %			
Vapor Density (Air=1): Undetermined				Evaporation Rate (____=1): Undetermined			
Water Solubility: Soluble				pH Range: 4-6.5			
Appearance & Odor: Green solution with mild odor							
SECTION IV: FIRE & EXPLOSION HAZARD DATA							
Flash Point : >200° F Closed Cup				Autoignition Temperature: Undetermined			
Flammability Limits: Non-Flammable				LEL: Undetermined		UEL: Undetermined	
Extinguishing Media: Carbon dioxide foam or dry chemical extinguisher							
Special Fire Fighting Procedures: None							
Unusual Fire & Explosion Procedures: None							
SECTION V: HEALTH HAZARD DATA							
OSHA Permissible Exposure Limit: Undetermined				ACGIH Threshold Limit Value: Undetermined			
Carcinogen-NTP Program: None Established				Carcinogen-IARC Program: None Established			
Primary Routes of Entry: Mouth and skin							
Medical Conditions Aggravated by Exposure: None known							
Symptoms of Heavy Acute and/or Prolonged Exposure: Eye irritant, can cause temporary skin irritation.							
Emergency First Aid: If allergic reaction, remove to fresh air. If in eyes, flush with copious amounts of water and consult a physician. If on skin, wash with soap and water & consult a physician if a problem occurs. If ingested, induce vomiting and consult a physician.							
SECTION VI: REACTIVITY DATA							
Stability: Stable				Conditions to Avoid: None Known			
Incompatibility: None Known				Materials to Avoid: Strong oxidizing agents			
Hazardous Polymerization: Will not occur				Conditions to Avoid: None known			
Hazardous Decomposition: None Known							
SECTION VII: ENVIRONMENTAL PROTECTION PROCEDURES							
Spill Response: Recover for use or absorb for disposal							
Waste Disposal Method: Dispose in accordance with Federal, State and local regulations							
SECTION VIII: SPECIAL PROTECTION INFORMATION							
Eye Protection: Goggles recommended				Skin Protection: Rubber gloves for prolonged contact			
Respiratory Protection: No special requirement							
Ventilation Recommendation: Normal				Other Protection: None required			
SECTION IX: SPECIAL PRECAUTIONS							
Practices in Handling and Storage: Room temperature; closed container							
Precautions for Repair and Maintenance of Contaminated Equipment: Wash with soap and water.							
Other Precautions: Keep out of reach of children. Use only as directed.							

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