## BRUSH DELITE®

Health = 3
Flammability = 0
Reactivity = 1
Personal Protection = D

OSHA 174, Sept. 1985

**Material Safety Data Sheet** U.S. Department of Labor May be used to comply with Occupational Safety and Health Administration OSHA's Hazard Communication Standard, (Non-Mandatory Form) Form Approved 29 CFR 1910.1200. Standard must be OMB No. 1218-0072 consulted for specific requirements. Note: Blank spaces are not permitted. If any item is IDENTITY (As used on Label and List) not applicable, or no information is available, the **BRUSH DELITE®** space must be marked to indicate that. Section I Manufacturer's Name: King Research, Inc. Emergency Telephone Number: (800) 424-9300 114 – 12<sup>th</sup> Street Telephone Number for Information: (718) 788-0122 Address: November 17, 2004 Brooklyn, NY 11215 Date Prepared: Signature of Preparer (optional) Section II - Hazardous Ingredients/Identity information Hazardous Components (Specific Chemical Identity; Common Names(s) OSHA PEL ACGIH TLV Other Limits Recommended CAS #13840-33-0 N/E N/E 29% Lithium Hypochlorite N/E Section III - Physical/Chemical Characteristics **Boiling Point:** N/A Specific Gravity Not applicable. Decomposes above 135° C (275° F) Vapor Pressure (mm Hg.) N/A Melting Point: N/A Vapor Density (AIR = 1) N/A Evaporation Rate (Butyl Acetate =1) N/A Solubility in Water: Complete (pH 4% solution 12.00) Appearance and Odor: White granules; odor of chlorine. Section IV - Fire and Explosion Hazard Data Flash Point (method used): N/A Flammable Limits: N/A LEL N/E UEL N/E Extinguishing Media: Water Special Fire Fighting Procedures: Wear full protective clothing and self-contained breathing apparatus. Unusual Fire and Explosion Hazards: Avoid contact with combustible organic substances; fire could result.

Burning may release combustion product such as chlorine gas.

(Reproduce locally)

## BRUSH DELITE®

Section V – Reactivity Data								
Stability:		Unstable:		Conditions to Avoid: Heat, moisture				
		Stable:	X					
Incompatibility (Materials to Avoid): Oxidizable, combustible chemicals, acids, and ammonia								
Hazardous Decomposition or By products: Chlorine Gas								
Hazardous Decomposition of By products. Chilorine Gas								
Hazardous Po	lymerization:	May Occur:			Conditions to	Avoid:	The state of the s	
	-,	Will Not Occur:		X				
Section VI – Health Hazard Data								
Route(s) of Entry: Inhalation Skin/Eyes Ingestion								
Health Hazards (Acute and Chronic): Ingestion: If swallowed, may be harmful or fatal.								
Skin & Eyes: Highly corrosive; may cause skin and eye damage.								
Inhalation may cause mucosal membrane damage, irritation and/or burning sensation								
Carcinogenic	ity: N/L	NTP N/E		IARC	Monographs	N/E	OSHA Regulated N/E	
G' 10								
Signs and Symptoms of Exposure: Redness of skin and eyes with prolonged exposure.								
Medical Conditions								
Generally Aggravated by Exposure: None known.								
Ocherany Aggravated by Exposure, Ivone known.								
Emergency and First Aid Procedures. If swallowed, drink two glasses of water. Do not induce vomiting. Call a								
physician. Skin & Eyes: Flush with cold water for 15 minutes. Call a physician.								
Section VII - Precaution for Safe Handling and Use								
Steps to be Taken in Case Material Is Released or Spilled: Sweep up and transfer into clean dry container and label.								
Waste Disposal Method: Dispose of in accordance with Federal EPA, local or state waste disposal regulations.								
Precautions to Be Taken in Handling and Storing: Store in a cool dry area. Protect from moisture and heat								
Od D C N 1								
Other Precautions: None known.								
Section VIII – Control Measures								
Respiratory Protection (Specify Type) Facemask.								
Local Exhaust: N/A Special: N/A								
Ventilation:								
Ventilation:         Mechanical (General): Normally sufficient         Other: N/A           Protective Gloves:         Rubber or plastic gloves.         Eye Protection: Safety glasses or safety goggles.							ty goggles	
				1 TOTCCHOL	i. Salety glasse	os or sare	19 5055103.	
Other Protective Clothing or Equipment:. None needed.  Work/Hygienic Practices: Handle this and all chemical with caution.								
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