



HILLSBORO ELEMENTARY SCHOOLS

 715 S.E. 15th Ave.
 HILLSBORO, OR 97123

MATERIAL SAFETY DATA SHEET

OT 0020

Prepared by Kathleen Woods - 11-85

Chemical Family Alkaline Powdered Cleaner		Formula Proprietary	
HAZARDOUS MIXTURES	Hazardous Mixtures: Sodium Metasilicate - Pentahydrate		Percent: 14
	Sodium carbonate		Percent: 29
	Chlorinated Trisodium phosphate		Percent: 32
			Percent:
PHYSICAL DATA	Boiling Point N/A		% Volatiles by Volume 0%
	Solubility in Water Appreciable		pH (as is) N/A
	Specific Gravity (H ₂ O=1) N/A		pH (1% solution) 12.0
	Odor and Appearance: White granular - mild chlorine		
	VAPOR PRESSURE: UNKNOWN		
FIRE AND EXPLOSION DATA	Flash Point: None over 200 degrees F. TCC		
	Extinguishing Point: N/A		
	Special Fire Fighting Procedures and Unusual Fire and Explosion Hazards: Extinguishing media - water or mist		
HEALTH HAZARD DATA	Threshold Limit Value: unknown		
	Effects of Over Exposure: May cause eye or skin irritation or burns. May cause irritation to mucous membranes		
	Emergency and First Aid Procedures: For contact with skin or eyes, flush with plenty of water for at least 15 minutes. For eyes, get prompt medical attention. For ingestion, drink plenty of water. Do not induce vomiting. Get immediate medical attention. PRIMARY ROUTES OF ENTRY: INGESTION		

REACTIVITY DATA	Stability Stable <input checked="" type="checkbox"/> Unstable <input type="checkbox"/>		Hazardous Polymerization May Occur <input type="checkbox"/> Will Not Occur <input checked="" type="checkbox"/>	
	Incompatibility: Acids, organic materials			
	Hazardous Decomposition Products: NONE			
	Conditions to Avoid: NONE			
SPILL OR LEAK PROCEDURES	<p>Steps to be taken in case material is released or spilled:</p> <p>Sweep up and return to clean container. Do not use floor sweeping compound. Flush swept area with plenty of water to sewer.</p>			
	<p>Waste Disposal Method:</p> <p>According to local ordinances.</p>			
SPECIAL PROTECTION INFORMATION	Respiration Protection: NONE			
	Ventilation		Local Exhaust <input checked="" type="checkbox"/> Mechanical <input type="checkbox"/>	
	Protective Gloves: For prolonged contact - rubber or neoprene			
	Eye Protection: If dust is a problem - goggles			
	Other Protective Equipment: NONE			
SPECIAL PRECAUTIONS	<p>Precautions to be Taken in Handling and Storage:</p> <p>Store in a closed container in a cool, dry area.</p>			
	<p>Other Precautions:</p> <p>NONE</p> <p>CONTAINS NO KNOWN OR SUSPECTED CARCINOGENS.</p>			