

# MATERIAL SAFETY DATA SHEET

## SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: Laundry Detergent  
KleenLine

Synonyms: 530990  
ST-795-WW

Mfd. for: WAXIE Sanitary Supply  
9353 WAXIE Way  
San Diego, CA 92123

Phone: 858-292-8111  
Fax: 858-541-7195

Formula ID Number: LP-13

MSDS File Name: WAXIE LAUNDRY DET

EPA Reg #: None

DOT Hazard Class: None

DOT Shipping Name: Compound, cleaning, NOI,  
powder, Item 48581, Class 55

USDA Acceptance Date & Category Code: None

Concentrate		In Dilution		HAZARD RATING
0	Flammability	0		
1	Health	1		
0	Reactivity	0		
None	Special Hazard	None		

4 = Extreme  
3 = High  
2 = Moderate  
1 = Slight  
0 = Insignificant

Emergency Contact: CHEM-TEL, 800-255-3924

Abbreviation Key: N.A.=Not Applicable,  
N.D.=Not Determined

## SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

### CHEMICAL IDENTIFICATION

	CAS NO.	HAZARD	PEL(ppm)	TLV(ppm)	%(Optional)
Sodium carbonate	497-19-8	Irritant			
Sodium metasilicate pentahydrate	6834-92-0	Corrosive			
Nonylphenol ethoxylate	127087-87-0	Irritant			
Sodium aluminosilicate (this product is a mixture under TSCA)	68989-22-0 (mixture)	Irritant			

SARA Section 313 Title III Notification Required: No

## SECTION 3 – PHYSICAL DATA

Appearance and Odor: White powder, lemon scent	Solubility in water: Complete	Vapor Pressure (mm Hg): N.D.	pH (Concentrate): N.D.
	Boiling Point: N.D.	Vapor Density (Air=1): N.D.	pH (1% Solution): 11.0
	Melting Point: N.A.	Evaporation Rate (Water=0.3): N.D.	Specific Gravity: N.A.

## SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method: N.A.	Extinguishing Media: N.A.
Flammable Limits: LEL: N.A. UEL: N.A.	Special Fire Fighting Procedures: Use full protective clothing and self-contained breathing apparatus.
	Unusual Fire & Explosion Hazards: None

## SECTION 5 – REACTIVITY DATA

Chemical Stability: Stable: <input checked="" type="checkbox"/> Unstable: <input type="checkbox"/>	Hazardous Polymerization: May Occur <input type="checkbox"/> Will Not Occur <input checked="" type="checkbox"/>
Conditions to Avoid: Freezing and extreme heat.	Conditions to Avoid: None known
Incompatibility (Materials to Avoid): None known	Hazardous Decomposition or By-Products: Carbon dioxide

## SECTION 6 – HEALTH HAZARD DATA/FIRST AID PROCEDURES

Health Hazards (Acute and Chronic): Mildly alkaline; may cause burning to eyes, skin, and respiratory passages. Possible irritant to skin over prolonged periods of exposure. May cause blindness.

Signs and Symptoms of Exposure: Irritation of exposed tissues, especially eyes, skin, throat, nasal cavities, and other mucous membranes.

Medical Conditions Aggravated by Exposure: Dermatitis

Carcinogenicity: IARC Monographs? Yes  No

NTP? Yes  No  OSHA Regulated? Yes  No

### Emergency and First Aid Procedures:

Eyes: If contact occurs, flush with plenty of cool water for at least 15 minutes. Consult a physician.

Skin: May be irritating to skin. Flush with water and wear gloves in the future to minimize exposure. Wash hands thoroughly after handling. Discontinue use if irritation persists and consult a physician.

Inhalation: Remove from exposure. Obtain medical attention immediately.

Ingestion: May be harmful if swallowed. Drink large amounts of water or milk. **DO NOT** induce vomiting. Get medical attention immediately. Avoid contamination of foods.

NOTE TO PHYSICIAN: No specific antidote. Use supportive care. Treatment should be based on physician's judgment in response to the patient's reaction.

## SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Ventilation: Local Exhaust: Recommended for control of dusts.  
Mechanical: Recommended for control of dusts.

Skin Protection: Use neoprene, rubber, or other chemical resistant gloves.  
Wear protective clothing to prevent repeated or prolonged contact.

Eye Protection: Avoid eye contact.

Respiratory Protection: In general, respirators are not needed if the product is used in a well-ventilated area.

Other Precautions: Keep out of the reach of children.

Steps to be Taken if Material is Spilled or Released: Sweep up for salvage or disposal. Wash down residue with water. Take care to avoid contact with large amounts of dust.

Waste Disposal: Comply with all local, state and federal regulations. Consult your state DNR or the EPA for specific questions. Wastewater should never enter a fresh water body without treatment.

Handling and Storage: Wear all recommended safety gear. Do not mix with other chemicals or cleaning agents.

## SECTION 8 – OTHER REGULATORY INFORMATION

California Safe Drinking Water and Toxic Enforcement Act of 1986 – No chemicals listed by California are present at a level that poses a significant risk of causing cancer or reproductive toxicity.