

# MATERIAL SAFETY DATA SHEET

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SECTION I				
<b>Product Identity (Name / Number)</b>		Peroxygen Low Foam Laundry Detergent / 9570		
<b>Chemical Family</b>		Alkaline Cleaning Compound		
SECTION II - Hazardous Ingredients				
Hazardous Components	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Proprietary Ingredient		10 mg/m <sup>3</sup>		Proprietary
SECTION III - Physical & Chemical Characteristics				
<b>Boiling Point</b>	N/A	<b>Specific Gravity</b>		Approximately 1
<b>Vapor Pressure (mm Hg)</b>	Not Applicable	<b>Melting Point</b>		N/A
<b>pH</b>	11.5 (for 1% solution)	<b>Evaporation Rate (Ethyl Ether=1)</b>		Not Applicable
<b>Solubility in Water</b>	Complete	<b>Appearance / Odor</b>		White Powder / Lemon
SECTION IV - Fire & Explosion Hazard Data				
<b>Flammable Limits (Explosive Limit)</b>		<b>Upper:</b>	N/A	<b>Lower:</b> N/A
<b>Flash Point (Method Used)</b>		Material is not combustible.		
<b>Extinguishing Media</b>		Water for surrounding fires.		
<b>Special Fire Fighting Procedures</b>		Wear self-contained breathing apparatus and full protective gear.		
<b>Unusual Fire and Explosion Hazards</b>		Oxygen formed as a result of decomposition may burst sealed containers and accelerate the burning rates of other combustible materials.		
SECTION V - Reactivity Data				
<b>Stability:</b>	<b>Unstable</b>		X	<b>Stable</b>
<b>Hazardous Polymerization:</b>	X	<b>Will Not Occur</b>		<b>May Occur</b>
<b>Conditions To Avoid</b>		Contamination by moisture or metal salts. Excessive heat and moisture.		
<b>Incompatibility (Materials to Avoid)</b>		Keep solution away from strong acids, reducing agents and heavy metals.		
<b>Hazardous Decomposition or Byproducts</b>		Decomposition liberates oxygen and generates heat. Decomposition in the presence of organic material is rapid and highly exothermic.		

**SECTION VI(a) - Health Hazard Data****Inhalation** May cause irritation to respiratory tract**Eye** Will irritate; consider corrosive to eye tissue. Treat immediately.**Skin** May cause irritation**Ingestion** May cause irritation**Reported As Potential Carcinogen or Carcinogen****International Agency for Research on Cancer**

X Not Applicable

**National Toxicology Program**

OSHA

**SECTION VI(b) - First Aid Procedures****Inhalation** Remove victim to fresh air. If breathing is difficult, seek medical attention.**Eye** Flush eyes with plenty of water for 15 minutes.**Skin** If irritated, wash with water for 15 minutes.**Ingestion** If victim is conscious and alert, give large quantities of water. Do not induce vomiting. Seek medical attention.**SECTION VI(c) - Employee Protection****Respiratory Protection (Utilize NIOSH approved respirators. Refer to manufacturer's protection factors and OSHA standard 1910.134 as a guideline.)** If TLV of product is exceeded, use NIOSH approved respirator, fully enclosed.**SPECIAL PROTECTION INFORMATION:****EYE** Wear goggles if eye contact is possible.**SKIN** Wear protective gloves to minimize skin contact.**VENTILATION** Provide ventilation to minimize exposure.**SPECIAL PROTECTION** Eye-wash station recommended.**SECTION VII - Special Precautions****Handling and Storage** Store in dry, cool area.**Other Precautions** None**SECTION VIII - Environmental Protection****Spills / Releases** Spilled material will cause slippery surfaces. Sweep spilled material.**Waste Disposal Method** Dispose of in accordance with applicable local, state and federal regulations.**DISCLAIMER**

The information contained herein is based upon data available to us and reflects our best professional judgement. Since it is impossible to anticipate the conditions under which our products may be used, we cannot guarantee that the recommendations will be adequate for all individuals and situations. Each user of this product should determine the suitability of the product for his particular purpose and should comply with all federal, state and local regulations. Our goal is to manufacture products with zero or minimal hazards. Our products are improved daily as up-to-date information and research is received from our suppliers to use products with less or no hazards. Please feel free to contact us for current information.