


Safety Data Sheet						
Section 1: Identification						
Name: ALCO - Deluxe Powder Laundry Detergent (203050)				Date Issued: 9-25-15		
Other Name: N/A				ALCO Code: ALC108621		
Recommended Use: Commercial Laundry Powder						
Supplier Information: Alco-Chem, Inc. 45 N. Summit Street Akron, OH 44308						
Emergency Telephone: 800-424-9300				Product Information: 330-253-3535		
Section 2: Hazard(s) Identification						
<u>Potential Health Effects</u>						
Signal Word = Warning			Label Elements:			
Hazard Category:						
Acute Oral Toxicity = 4 - Harmful if swallowed						
Eye Damage/Irritation = 2B - Causes eye irritation						
Precautionary Statement:						
Prevention = Wash any contacted parts of the body after handling with soap and water thoroughly. Wear eye protection/face protection.						
Response = If swallowed, contact a physician immediately and follow advice from medical professional If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.						
Storage = Store containers in an upright position. Ensure container lids are in place and secure when not in use.						
Disposal = Review all federal, state and local laws regarding disposal of this product.						
Prolonged/Repeated Exposure Effects:						
Eye: N/A						
Skin: N/A						
Inhalation: N/A						
Ingestion: N/A						
The above listed potential effects are compiled based on a review of all component SDS's						
Section 3: Composition Information on Ingredients						
<u>CAS Number</u>	<u>Chemical Name</u>	<u>% by Vol</u>	<u>RQ#</u>	<u>OSHA</u>	<u>TWA</u>	<u>STEL</u>
497-19-8	Sodium Carbonate	22-27	No Data		5 mg/m3	No Data
%Phosphorus in product: 0%						
Components listed above are hazardous as defined in 29 CFR 1910.1200. Their quantities are proprietary. All remaining components are considered non-hazardous and proprietary in their quantities						
Section 4: First Aid Measures						
Eye: Flush affected area with large quantities of water for at least 15 minutes. Obtain medical attention if irritation persists.						
Skin: Flush affected area with large quantities of water for at least 15 minutes. Obtain medical attention if irritation						
Inhalation: If symptoms are experienced, remove victim to fresh air. Obtain medical attention if irritation persists.						
Ingestion: Obtain medical attention.						
Section 5: Fire Fighting Measures						
Flash Point: N/A			Fire Fighting Methods: Use methods			
Auto ignition Temperature: Not Determined			suitable for surrounding fire.			
Flammability Limits: N/A						
Extinguishing Media: Select extinguisher suitable for surrounding fire Unusual Fire Hazards: N/A						
Section 6: Accidental Release Measures						
Containment and Clean up: Observe all personal protective equipment noted in sections 5 and 8. Observe local, state, and federal laws and regulations that may apply to a release and disposal of this material.						
Section 7: Handling and Storage						
Store containers in an upright position. Ensure container lids are in place and secure when not in use.						

Section 8: Exposure Controls		
<u>CAS Number</u>	<u>Chemical Name</u>	<u>OSHA</u> <u>TWA</u> <u>STEL</u>
497-19-8	Sodium Carbonate	22-27 5mg/m3 No Data
Engineering Controls: Use with adequate ventilation		
PPE for Routine Handling and Spills: Wear safety glasses and chemical resistant gloves.		
Eyes: Safety glasses recommended		
Skin: Chemical protective gloves are recommended		
Inhalation: No respiratory protection required w/ adequate ventilation		
Section 9: Physical and Chemical Properties		
Physical Form: Powder	Odor: Lemon	Freezing/Melting Point: N/D
Color: Light Blue	Specific Gravity: No Data	pH: Alkaline
Boiling Point: N/D	Viscosity: N/D	Vapor Density: N/D
Vapor Pressure: N/D		
Section 10: Stability and Reactivity		
Chemical Stability: Stable	Hazardous Polymerization: Will not Occur	Conditions to Avoid: Reacts with hydrated
Materials to Avoid: N/A	Hazardous Decomposition Products: N/A	lime to form sodium hydroxide.
Section 11: Toxicological Information		
Special Hazard Information on Components: No known applicable information		
Listed on NTP Report? No		
Listed on IARC (Suspected Carcinogen)? No		
Section 12: Ecological Information		
Exotoxicity: N/D	Bio accumulative Potential: N/D	
Persistence and Degradability: N/D	Mobility in Soil? N/D	
Section 13: Disposal Considerations		
Review all federal, state and local laws regarding disposal of this product.		
Section 14: Transportation Information		
DOT Shipment Information (49 CFR 172.101): Non Dot Regulated		
Section 15: Regulatory Information		
Contents of this SDS comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200.		
TSCA Status: No components in this product are subject to the Toxic Substances Control Act (TSCA) section 12(b) export notification requirements delineated at 40 CFR part 707, subpart D.		
EPA SARA Title III Chemical Listings: N/A		
CERCLA Hazardous Substances: N/A		
Section 311/312 Hazard Class: Yes (Sodium Carbonate)		
Section 313 Toxic Chemicals: N/A		
Section 16: Other Information		
Prepared by: J. Chantz Horman on 9/25/15. The industrial hygiene and safe handling procedures are believed to be applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.		