

# WALTER E. NELSON COMPANY

**WENCO** Brand  
CLEANING SYSTEMS

## **AUTOMATIC LAUNDRY DETERGENT**

### Description:

**AUTOMATIC LAUNDRY DETERGENT** is a heavy-duty built synthetic laundry detergent. **AUTOMATIC LAUNDRY DETERGENT** is specially formulated for use in hard water. The special optical brighteners in **AUTOMATIC LAUNDRY DETERGENT** provide sparkling whites in shirts, table linens, bar aprons, towels, and other linens, yet is gentle and effective on all color-fast fabrics. **AUTOMATIC LAUNDRY DETERGENT** provides excellent soil suspension, penetrates deep-set soil and stains, and rinses easily, even in cold water.

### Use Directions:

Sort laundry by color, fiber content and amount of soil.

ADD **AUTOMATIC LAUNDRY DETERGENT** TO YOUR WASH MACHINE FIRST.

**USE THE RIGHT AMOUNT OF AUTOMATIC LAUNDRY DETERGENT.**

**Manual Feed Automatic Washers:** Use 1/4 cup per load.

**Washwheels:** Add 6 - 12 ozs. of **AUTOMATIC LAUNDRY DETERGENT** per 100 lbs. of fabric.

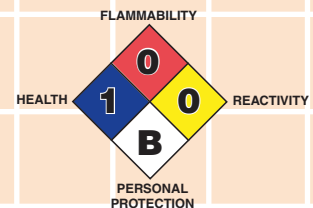
### Available Packages:

✓ **35 Pound Pail**



### **TECHNICAL DATA**

**Form:** White Granular  
**Fragrance:** Lemon  
**pH 1% solution:** 9.0 - 10.0  
**Foam:** Low  
**Chlorine:** No  
**Solvents:** No  
**Biodegradable:** Yes  
**Brighteners:** Two  
**Solvents:** None  
**Enzymes:** Two  
**Alkalinity:** 17.2% Na<sub>2</sub>O



Walter E. Nelson Co. Corporate  
Portland, OR 97217  
(503) 285-3037

Coastal Paper & Supply  
North Bend, OR 97459  
(541) 756-6770

Crown Paper & Janitorial Supply  
Walla Walla, WA 99362  
(509) 529-4561

Walter E. Nelson Seattle Branch  
Kirkland, WA 98034  
(425) 814-2665

Walter E. Nelson Eugene Branch  
Eugene, OR 97402  
(541) 344-0651

Astoria Janitor & Paper Supply Co.  
Astoria, OR 97103  
(503) 325-6362

Barco Supply  
Klamath Falls, OR 97601  
(541) 884-9064 - (800) 642-2571

Juniper Paper & Supply  
Bend, OR 97702  
(541) 312-4070

Walter E. Nelson Spokane Branch  
Spokane, WA 99202  
(509) 755-0870

# WALTER E. NELSON CO.

## MATERIAL SAFETY DATA SHEET

### AUTOMATIC LAUNDRY DET.

Date Prepared: 03-10-03 By Charles D. Werner

SECTION 1 - PRODUCT IDENTIFICATION			
Distributor Name: Walter E. Nelson Co.	Emergency Phone No: 1-800-228-5635 ext. 059		
Address: 5937 N. Cutter Circle, Portland, Or 97217			
Trade Name: AUTOMATIC LAUNDRY	Product Type: Powdered Laundry Detergent		
PRODUCT CODE: FPLALCWL	Formula:		
SECTION 2 - HAZARDOUS INGREDIENTS			
Chemical Name/Common Name:	CAS NO.	PERCENT (optional)	TLV (Source)
Sodium Tripolyphosphate LD <sub>50</sub> (oral-rat) 4,100 mg/kg,	7758-29-4	20 - 30	
Anionic / Nonionic Surfactant Blend LD <sub>50</sub> (oral-rat) > 3,000 mg/kg	Mixture	5 - 10	
Sodium Carbonate LD <sub>50</sub> (oral-rat) 5,600 mg/kg	497-19-8	20 - 30	
Sodium Metasilicate LD <sub>50</sub> (oral-rat) 600 mg/kg,	6834-92-0	10 - 20	
NOTE: ACGIH - TLV-TWA for nuisance dust is 10 mg/cu meter total dusts or 5 mg/cu m respirable dusts.			
No toxic chemicals subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present.			
SECTION 3 - PHYSICAL DATA			
Boiling Point: (F) N/A	Specific Gravity: (H <sub>2</sub> O = 1.0) N/A	pH: N/A	
Vapor Pressure: (mm/Hg) N/A	Vapor Density: N/A		
Solubility In Water: Complete			
Evaporation Rate (Vs ether) N/A			
Appearance and Odor: White, powder, or granules, pleasant fragrance.			
SECTION 4 - FIRE AND EXPLOSION HAZARD DATA			
Flash Point (T.C.C.): NONE	Flammable Limits	Upper N/A	Lower N/A
Extinguishing Media: This material is not combustible. Use extinguishing media appropriate for surrounding fire.			
Special Fire Fighting Procedures: None May be come slippery when wet.			
Unusual Fire and Explosion Hazards: none reported			
SECTION 5 - REACTIVE DATA			
Stability: Stable	Incompatibility: Strong oxidizers, strong acids.		
Hazardous Decomposition Products: At temperatures above 400F toxic gases are liberated.			
SECTION 6 - HEALTH HAZARDS			
Threshold Limit Value - Product (See Section 2 for Ingredient TLV)		None Established	
Primary Routes of Exposure:	Eye - yes	Skin-Not Established	Oral-yes      Inhalation-yes      Other
Signs and Symptoms of Over-exposure (Acute): EYES: Dusts may irritate eye. INHALATION: Dusts are harmful to the entire respiratory tract. SKIN: Prolonged contact may irritate the skin and may cause irritant dermatitis.			
Signs and Symptoms of Over-exposure (Chronic): The effects of long term, low-level exposure to this product has not been determined. Safe handling of this material on a long-term basis should emphasize the avoidance of all effects from repetitive acute exposure.			
Medical Conditions Aggravated by Over-exposure: None reported.			
Carcinogen or Suspect Carcinogen Ingredients:	NTP - NO	IARC - NO	OSHA - NO      NONE
SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES			
Eyes: Flush with immediately with lots of running water for at least 15 minutes holding eyelids open. Get medical attention.			
Skin: Flush skin with water. Remove contaminated clothing & shoes. Wash before reuse.			
Ingestion: DO NOT INDUCE VOMITING. If vomiting occurs spontaneously, keep victims' head below his hips to prevent his breathing vomitus into his lungs. Drink 1 to 8 glasses of water or milk to dilute. Call physician or poison control center immediately, treat symptomatically. Do not give anything by mouth to an unconscious or convulsing person.			
Inhalation: Get to fresh air.			
SECTION 8 - SPECIAL PROTECTION INFORMATION			
Respiratory Protection: not normally required	Ventilation Requirements:	Adequate ventilation required. Mechanical required if necessary to maintain exposure below PEL.	
Protective Gloves: Wear resistant gloves if excessive exposure is anticipated.	Eye Protection:	Not normally required. Recommended if used overhead.	
Other Protective Clothing: Where gross eye and skin contact may occur use and wear appropriate protective clothing, including resistant clothing, rubber boots with pants on the outside, and rubber gloves.			
SECTION 9 - SPILL OR LEAK PROCEDURES			
Steps to be Taken if Released or Spilled: For small spills, sweep and contain. For large spills, shovel and sweep up and contain. Rinse with water.			
Waste Disposal Methods: Note that the contaminates of the product must be consider when disposing. Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures and comply with them.			
SECTION 10 - STORAGE AND HANDLING INFORMATION			
Precautions to be Taken in Handling and Storage: Store in a cool dry, well ventilated place away from incompatible materials.			
Keep container tightly closed when not in use. This product is non-Hazardous according to DOT regulations.			