

**WENCO** Brand  
CLEANING SYSTEMS

## **BLOOD OUT** **Concentrated Protein Stain Remover**



### Description:

**BLOOD OUT** laundry spotter is designed to remove blood stains from shirts and linens as a pre-spray.

**BLOOD OUT** contains no chlorine and will not damage the fabric.

**BLOOD OUT** is phosphate free.

### Use Directions:

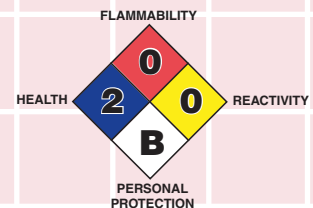
1. Apply **BLOOD OUT** directly to any blood spots on laundry work. Launder as usual.
2. Do not allow to dry before laundering.

### **TECHNICAL DATA**

**Form:** Liquid  
**Fragrance:** Ammonia  
**Color:** Water White  
**pH Conc.:** 12.0 - 13.0  
**Viscosity:** Thin  
**Foam:** Low  
**Chlorine:** None  
**Phosphates:** No  
**Biodegradable:** Yes

### Available Packages:

✓ **12x1 Quart Case**



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

### BLOOD OUT

#### Concentrated Protein Stain Remover

Date Prepared: 02-02-99 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: BLOOD OUT	Product Type: LAUNDRY STAIN REMOVER
Product Code: FLLOUTXX	Formula:

#### SECTION 2 - HAZARDOUS INGREDIENTS

Chemical Name/Common Name:	CAS NO.	PERCENT (optional)	EXPOSURE LIMITS(Source)
Ammonia	1336-21-6	< 1.0	
Sodium Hydroxide	1310-73-2	< 2.0	

This Product does not contain any chemicals that are subject to the reporting requirements of SARA 313 Title III and of 40 CFR 372

This product may contains Chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.

#### SECTION 3 - PHYSICAL DATA

Boiling Point: (F) 212°F	Specific Gravity: (H2O = 1.0) 1.0	pH: 12.0 - 13.0
Vapor Pressure: (mm/Hg) Not Determined	Vapor Density: Heavier than air	
Solubility In Water: Complete		
Evaporation Rate (Vs ether) Slower		
Appearance and Odor: Liquid, non-viscous, ammoniated odor		

#### SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.): NONE
Extinguishing Media: nonflammable and nonexplosive No special procedures required.
Special Fire Fighting Procedures: none required.
Unusual Fire and Explosion Hazards: NOTHING SPECIAL.

#### SECTION 5 - REACTIVE DATA

Stability: Stable	Incompatibility: Acids, strong oxidizers, many organic chemicals, and organic acids.
Hazardous Decomposition Products: none	

#### 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-no	Other
Signs and Symptoms of Over-exposure (Acute): EYES: Vapors, liquids, and mists are corrosive to the eyes. INHALATION: Undiluted vapors and mists are harmful to the nose, throat, inhalation of higher concentration may cause headaches. SKIN: Vapors, liquids, and mists are corrosive to the skin.				
Medical Conditions Aggravated by Over-exposure: Persons with pre-existing skin disorders may more susceptible to effects.				
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.
Protective Gloves: not normally required.	Eye Protection: Not normally required. Recommended if used overhead or misting or spraying.

#### SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled: For small spills, mop or wipe up and contain. For large spills, contain by diking with absorbent material 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: nothing special is required. do not mix chemicals. Keep container tightly closed when not in use.
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