

WALTER E. NELSON COMPANY

BLITZ™ **FLOOR STRIPPER**

WENCO_{Brand} **CLEANING SYSTEMS**



Description:

BLITZ™ is specially formulated to remove long-term build-ups of all floor finishes including metal interlocked detergent-resistant finishes. **BLITZ™** can also be used as an economical and effective industrial cleaner, it penetrates, emulsifies, and suspends greasy soil and finish for easy rinsing.

BLITZ™ may be sprayed, brushed, or mopped on and can also be used in conjunction with pressure sprayers, steam cleaning equipment, and automatic scrubbers. **BLITZ™** contains MEA, which in combination with its other solvents and detergent-based ingredients, quickly penetrates, emulsifies and suspends built up wax and finish.

Use Directions:

See Wenco Floor Care Program brochure for complete program instructions.

**ALWAYS DILUTE BLITZ™ BEFORE USING.
WEAR RUBBER GLOVES AND ADEQUATE EYE PROTECTION.**

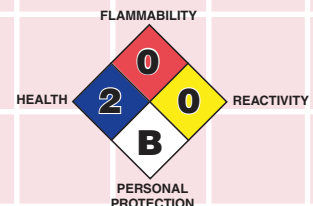
1. Depending on build up dilute stripper from 1:4 TO 1:16 with hot water.
2. Apply diluted stripper generously to small areas. Solution should stand approximately 3-5 minutes. Do not allow to dry.
3. Scrub with floor machine using a stripping pad. Use a scrubbing pad and/or long handled scraper along edges.
4. Pick up residue using wet vacuum.
5. Immediately flood rinse with clear water and vacuum. Repeat. Scrubbing during the first water rinse is helpful.
6. When dry, check for missed areas and restrip.
7. Apply sealer and finish when clean and dry. (NOTE: Autoscrubbers use the double pass system (Scrub/Flood/Scrub/Pick-up).

Available Packages:

- ✓ **4x1 Gallons**
- ✓ **5 Gallon Pails**

TECHNICAL DATA

Color:	Red
Odor:	Pleasant
Specific Gravity:	1.07 @ 75F
Density:	8.9 lbs. Gallon
pH:	12.5 - 13.5
Foam:	Low
Flash Point:	None
Stability:	1 Year Min
pH 1% Solution:	11.8
PHosphates:	None



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

BLITZ Floor Stripper

Date Prepared: 05-30-01 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: BLITZ	Product Type: Floor Finish Stripper
Product codes: FLSDYNNRP	

SECTION 2 - HAZARDOUS INGREDIENTS

Chemical Name/Common Name:	CAS NO.	PERCENT (optional)	EXPOSURE LIMITS (Source)
* 2-Butoxyethanol	111-76-2	< 10.0	25 PPM (ACGIH)
Monoethanolamine	141-43-5	< 5.0	3 PPM (ACGIH)
Sodium Hydroxide	1310-73-2	< 5.0	

* Indicates toxic chemicals subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present.
This product may contain 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	Specific Gravity: (H ₂ O = 1.0) 1.02	pH: 12.0-13.0
Vapor Pressure: (mmHg) Not Determined	Vapor Density: Heavier than air	
Solubility In Water: Complete		
Evaporation Rate (Vs ether) Slower		
Appearance and Odor: Liquid, non-viscous, faint sweet pine odor, RED Color		

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.): NONE
Extinguishing Media: Foam, CO ₂ , Dry Chemical, Water Fog
Special Fire Fighting Procedures: Fire fighters should wear self-contained breathing apparatus and full protective clothing.
Unusual Fire and Explosion Hazards: None

SECTION 5 - REACTIVE DATA

Stability: Stable	Incompatibility: Acids, strong oxidizers, many organic chemicals, and organic acids.	Avoid Excessive Heat
Hazardous Decomposition Products: May liberate carbon monoxide, carbon dioxide, Unidentified organic compounds may be formed during combustion.		

SECTION 6 - HEALTH HAZARDS

Threshold Limit Value - Product (See Section 2 for Ingredient TLV)
Primary Routes of Exposure: Eye - yes Skin-No Oral-yes Inhalation-yes Other
Signs and Symptoms of Over-exposure (Acute): EYES: Liquids and mists will irritate and may damage the eyes. SKIN: Vapor, liquid, and mists are irritating to skin. Prolonged exposure may burn the skin. SKIN ABSORPTION: Redness, drying of the skin, or other signs of irritation or contact dermatitis. May result in primary irritant dermatitis. ETHYLENE GLYCOL MONOBUTYL ETHER is readily absorbed through the skin causing headaches, nausea, vomiting, and diarrhea. INGESTION: Vapors, mists, and liquid are irritating to the mouth and throat. Swallowing the liquid burns the tissues, and may cause severe abdominal pain, nausea, and vomiting. May cause red blood cell hemolysis, liver and kidney damage.
Signs and Symptoms of Over-exposure (Chronic): Repeated overexposure may cause damage to the liver and kidneys and red blood cells. May be very irritating to the eyes on contact. Inhalation of vapors, or mists may cause varying degrees of damage to the affected tissues and also increasing susceptibility to respiratory illness.
Medical Conditions Aggravated by Over-exposure: Persons with pre-existing dermatitis may be more susceptible to the effects of this material.
Carcinogen or Suspect Carcinogen Ingredients: NTP - NO IARC - NO OSHA - NO NONE

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes: Flush immediately with large amounts of water for at least 15 minutes holding eyelids open. Get medical attention.
Skin: Immediately flush with lots of running water for at least 15 minutes. Remove contaminated clothing & shoes.
Ingestion: Drink 1 to 8 glasses of water or milk to dilute. DO NOT INDUCE VOMITING. Consult a 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: In the absence of adequate ventilation an approved respirator may be required. Ventilation Requirements: Adequate ventilation required.
Protective Gloves: Wear resistant gloves such as polyethylene or rubber Eye Protection: Chemical splash goggles should be worn during application.

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 keep material out of sewers, storm drains, surface waters, and soil.
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 dry, well-ventilated place away from incompatible materials. Do not use pressure to empty the container. Keep container tightly closed when not in use.
