

WALTER E. NELSON COMPANY

WENCO_{Brand}
CLEANING SYSTEMS

INTEGRITYTM **FLOOR SEALER** **METAL INTERLOCKED ACRYLIC POLYMER FLOOR SEALER**



Description:

This acrylic sealer is one of the wisest investments you can make before applying your floor finish or wax. It is very hard, durable, and detergent-resistant - Really Tough!! May be used on all types of resilient tile and terrazzo. Continues to protect your floor even after all finish and wax have been worn away. Saves money by sealing the pores in a floor, allowing you to use less finish or wax. It is compatible with every waterbased finish or wax. This high gloss floor sealer will not yellow or powder.

Use Directions:

**See Wenco Floor Care Program brochure
for complete program instructions.**

Completely remove all old wax, finish and soil from the floor surface following strip procedure instructions on stripper label. Floor surface must be clean, dry and free of residue before sealer is applied. Rinse with water if necessary. Apply **INTEGRITY**TM in uniform, thin to medium coats using a clean synthetic finish mop or applicator system. Allow each coat to dry thoroughly before applying additional coats, usually 20 - 30 minutes. Two coats of sealer are recommended.

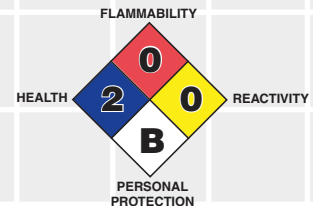
Apply 3-5 coats of **SUMMIT**TM over the **INTEGRITY**TM Floor Sealer for a floor with superior looks and outstanding durability.

TECHNICAL DATA

Color: Milky White
Coverage: 2000 Sq. Feet
Flash Point: None
Leveling: Excellent
pH: 8.1 - 8.9
Shelf Life: 1 Year
Specific Gravity: 1.02

Available Packages:

✓ **5 Gallon Pails**



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

INTEGRITY Floor Sealer

Date Prepared: 05-30-01 By Charles D. Werner

SECTION 1 – PRODUCT IDENTIFICATION

Manufactured For: Walter E. Nelson Company	Emergency Phone No: 1-800-228-5635 ext. 059
Address: 5937 North Cutter Circle, Portland OR, 97217	
Trade Name: INTEGRITY FLOOR SEALER	Product Type: Water based floor sealer
Product Code: FLFSECXX	Formula:

SECTION 2 – HAZARDOUS INGREDIENTS

Chemical Name/Common Name:	CAS NO.	PERCENT (optional)	TLV (Source)
* Diethylene Glycol Monomethyl Ether	111-77-3	2	NE
Dipropylene Glycol Monomethyl Ether	34590-94-8	3	5 (OSHA)
* Dibutyl Phthalate LD 50 Oral (rat)20-25 g/kg	84-74-2	1	5 (ACGIH)
Tributoxyethyl Phosphate LD 50 Oral 500-5000 mg/kg (rat) LC 50 N/A	78-51-3	< 2.0	NONE

* Indicates toxic chemical subject to the reporting requirements of section 313 of title III and of 40 CFR 372

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) approx. 212 F (100 C) Freeze Point 32 F (0 C)	Specific Gravity: (H ₂ O = 1.0) 1.0	pH: 8.8 - 9.4
Vapor Pressure: (mm/Hg) 18 mm/Hg	Vapor Density: Heavier than air	
Solubility In Water: Completely miscible	Coefficient of water/oil: Not available	
Evaporation Rate (Vs ether) slower than ether		
Appearance and Odor: Milky white, non-viscous liquid, faint sweet ammonia odor.	Odor threshold: Not available	

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.): NONE Flammable Limits Upper N/A Lower N/A
Extinguishing Media: water Fog.
Special Fire Fighting Procedures: Fire fighters should wear self-contained breathing apparatus and full protective clothing. Use Water spray to cool nearby containers and structures exposed to fire.
Unusual Fire and Explosion Hazards: None.

SECTION 5 – REACTIVE DATA

Stability: Stable	Incompatibility: Strong oxidizers, acids.
Hazardous Decomposition Products: May liberate carbon dioxide, and carbon monoxide	

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: Vapors and mists may irritate the eyes. INHALATION: Undiluted vapors and mists may irritate to the nose, throat. Prolonged inhalation of higher concentrations may cause headaches. SKIN: No irritation is likely after brief contact, but may be irritating after prolonged contact.	
Signs and Symptoms of Over-exposure (Chronic): Repeated overexposure to Diethylene Glycol Monomethyl Ether may cause damage to the liver, kidneys. Inhalation of vapors or mists may cause varying degree of damage to the affected tissues and also increasing susceptibility to respiratory illness.	
Medical Conditions Aggravated by Over-exposure: Persons with pre-existing skin disorders, eye problems, impaired respiratory function 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: Wash skin with soap and water. Remove contaminated clothing & shoes. Wash before reuse.
Ingestion: If conscious, drink 2 glasses of water consult a physician 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 or misting or spraying.
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 for storage and transport according DOT/TDG regulations.