



LABORATORIES

a Scott Fetzer company

MATERIAL SAFETY DATA SHEET

ULTIMAX PLUS Encapsulating Acid Rinse

SECTION 1 – PRODUCT IDENTIFICATION

Product Name: ULTIMAX PLUS Encapsulating Acid Rinse
Product Code: 290
Product Use: Encapsulating Rinse Aid for Carpet Care
Company: SCOT LABORATORIES
Address: 16841 Park Circle Dr., Chagrin Falls, OH 44023
Telephone Nos.: (440) 543-3033; (800) 486-7268; Fax (440) 543-1825
Revision: A **Revision date:** 26 April, 2005

HMIS Rating: Health: 1 Flammability: 0 Reactivity: 0
NFPA Rating: Health: 1 Flammability: 0 Reactivity: 0

Key: 0 - minimal 3 - serious
 1 - slight 4 - severe
 2 - moderate

SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Hazardous Components (Specific Chem. Ident.)	Wt. %	CAS No.	OSHA PEL	ACGIH TLV
Citric Acid	1 – 3%	77-92-9	Not Established	Not Established

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

Physical State: Liquid **Initial Boiling Point:** 212 °F (100 °C) **Vapor Pressure:** Unknown
Color: Clear slight yellow liquid **Water Solubility:** Complete **Vapor Density (air = 1):** Heavier Than Air
Odor: Neutral **Evaporation Rate (nBu Ac = 1):** Less than 1 **Density/ Sp. Gravity:** 8.49 lbs/gal (1.03 sp.g.)
pH: 2.5

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Conditions of Flammability: None. **Special Fire Fighting Procedures:** None.
Flash Point: None. **Hazardous Combustion Products:** None.
Flammable Limits in Air: N/A **Unusual Fire Hazards:** None.
Extinguishing Media: N/A

SECTION 5 – STABILITY AND REACTIVITY DATA

Stability: Stable. **Hazardous Polymerization:** Will not occur.
Hazardous Decomposition Products: None known. **Conditions to Avoid:** None known.
Incompatibility (Materials to Avoid): Avoid exposure to materials that react with water. Follow instructions on label.

SECTION 6 – HEALTH HAZARD DATA

Carcinogenic Ingredients: Contains no known or suspected carcinogens listed with OSHA, IARC, NTP or ACGIH.
Medical Conditions Aggravated by Use: None known specific to product. Pre-existing skin problems may be aggravated by prolonged or repeated contact.
Effects of Overexposure:
Eyes: Direct eye contact with splashes may cause eye irritation. **Ingestion:** May be harmful if swallowed
Skin: Prolonged contact may irritate skin and cause dermatitis. **Inhalation:** May irritate respiratory tract when used with inadequate ventilation.

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

Respiratory Protection: None normally required with adequate ventilation. **Ventilation:** None. Product requires no special ventilation.
Protective Gloves/Clothing: For repeated or prolonged skin contact, the use of impermeable gloves is recommended to prevent drying and possible irritation. **Eye Protection:** Wear safety glasses to protect eyes.
Storage: Keep containers closed when not in use. Store in cool, dry areas. **Other Precautions:** If frozen, thaw to room temperature and mix before using. Do not pour unused portion back into container - it may contaminate product.
In Case of Release or Spill: Spills should be cleaned immediately using suitable absorbent (clay, sand, dirt, etc.) Mop up or wet vac. Rinse area with water to remove.
Waste Disposal Method: Disposal should be made in accordance with federal, state and local regulations.

SECTION 8 – FIRST AID MEASURES

Eyes: In case of contact, immediately flush with plenty of water for at least 15 minutes and seek medical attention if irritation persists.
Skin: Remove contaminated clothing. Wash with soap and water. Seek medical attention if irritation persists.
Ingestion: Do not induce vomiting. Slowly dilute with one or two glasses of water and seek medical attention.
Inhalation: If irritation of nose and throat develops, move to fresh air. If irritation persists, seek medical attention.

SECTION 9 – TRANSPORTATION

DOT Proper Shipping Name: None, not restricted. **DOT Hazard Class or Division:** None. **UN/NA Number:** None.

SECTION 10 – REGULATORY INFORMATION

TSCA: All ingredients are listed in TSCA inventory.
CERCLA: Not reportable.
SARA TITLE III, Section 302: Contains nothing on this list at or above *de minimus* amounts.
SARA TITLE III, Section 313: Contains nothing on this list at or above *de minimus* amounts.
SARA, Section 311, 312 Hazard Categories: Classified as an IMMEDIATE health hazard.
California Proposition 65: Contains nothing on this list.

SECTION 11 – OTHER INFORMATION

Revision Statement: New MSDS **Supersedes:** New MSDS

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