

DYNACHEM

ULTRASEAL IMPREGNATOR

DESCRIPTION:

ULTRASEAL Solvent Grout Sealer is a 100% Fluorochemical penetrating polymer with odorless solvent carrier which imparts excellent:

1. Water-Stain Repellency
2. Oil-Stain Repellency
3. Dry Soil Resistance

It protects grout, marble, saltillo, limestone and concrete surfaces with a durable protective barrier.

PRODUCT FEATURES:

Test Literature Available

1. Low Odor formulation for customer satisfaction.
2. Guaranteed to repel water and oil longer than other protectors.
3. Grout may be sealed after minimal drying.
4. Durable; typically lasts for 12 months.
6. Fast drying (60 minutes with ventilation).
7. Non-flammable for safety.
8. Special solvent blend for low order of toxicity.
9. Ready-to-use. No mixing or diluting required.
10. Enhances soil removal when cleaning.

USAGE:

GROUT: Use grout applicator or spray on. Wipe off excess on sealed tile or surface.

Coverage: 500 lineal feet per quart

STONE: Spray on @ 800 sq. ft. per gallon. Lightly buff surface with cotton cloth to remove excess.

PACKAGING:

Twelve	Quart	Polyethylene Containers	25 lbs.
Four	1 Gallon	Polyethylene Containers	32 lbs.
Two	2.5 Gallon	Polyethylene Containers	42 lbs.
One	5 Gallon	Polyethylene Containers	42 lbs.
One	55 Gallon	Polyethylene Drum	450 lbs.

DYNACHEM DIVISION-COBB CARPET SUPPLY
1314 VICEROY DRIVE DALLAS, TEXAS 75247
PHONE: (214) 634-2622

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910. 1200) Date Prepared 3/03

SECTION 1 - PRODUCT IDENTIFICATION

Distributor Name DYNACHEM DIVISION COBB CARPET SUPPLY CO. Emergency Telephone Number (214)634-2622
Address 1314 VICEROY DR. DALLAS, TX. 75247
Trade Name ULTRASEAL IMPREGNATOR Sealer Product Type SOLVENT LIQUID
Chemical Family SOLVENT SOLUTION OF FLUORINATED POLYMERS Formula N/A
HAZARD RATING (NFPA704) HEALTH:2 FIRE:1 REACTIVITY:0 SPECIAL:0

SECTION 2 - HAZARDOUS INGREDIENTS

Chemical Name/Common Name	CAS No.	Percent (opt.)	TLV (source)	Subject to Sec. 313 SARA
TERPENE HYDROCARBONS	5989-27-5		1000	
ALIPHATIC HYDROCARBONS	64742-48-9		300 (OSHA)	
Chlorinated Hydrocarbons	79-01-6		50 (200 STEL)	X

SECTION 3 - PHYSICAL DATA

Boiling Point (F) 240 F Specific Gravity (H2O=1.0) 0.9
Vapor Pressure (mmHg) 20 Vapor Density (Air=1) 5
Solubility in Water () Complete (X) Insoluble () Emulsifiable () Slight
Evaporation Rate (vs H2O) (X) About the Same
Appearance and Odor: SLIGHT TINT, MILD SOLVENT ODOR

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point: None (T.C.C.) Flammable Limits N.A.
Extinguishing Media - Water; Sprayer: Dry Chemical; Carbon Dioxide; Foam
Special Fire Fighting Procedures - Firefighters should wear a self-contained breathing apparatus with full protective equipment. Unusual Hazards - NATURAL GAS PILOTS, CLOTHES DRYERS, open flames

SECTION 5 - REACTIVE Stability STABLE Incompatibility: Strong oxidizing agents
Hazardous Decomposition Products - CARBON MONOXIDE; Hydrogen Chloride

SECTION 6 - HEALTH HAZARDS

Threshold Limit Value - Product (X) None Established () Not Applicable
(see section 2 for ingredient TLV) Source Carcinogen Suspect Carcinogen Ingredients - () NPT () IARC () OSHA (X) None
Primary Routes of Exposure () Eye () Skin () Oral (X) Inhalation () Other
Signs and Symptoms of Overexposure (Acute) - Prolonged or repeated contact of concentrated product with skin and/or eyes may cause irritation and reddening. Ingestion may cause nausea, vomiting, diarrhea and mucousal irritation. INHALING EXCESSIVE AMOUNTS OF SOLVENT VAPOR MAY PRODUCE AN ANESTHETIC EFFECT. Signs and Symptoms of Overexposure (chronic) - PROLONGED INHALATION OF EXCESSIVE VAPOR CONCENTRATIONS MAY CAUSE ORGANIC INJURY. Medical Conditions Aggravated by Overexposure - () Pre-existing skin disorder (X) Respiratory deficiency

SECTION 7 - EMERGENCY FIRST AID PROCEDURES

Eyes - Flush eyes with water for at least 15 minutes and call a physician.
Skin - wash affected areas with large amounts of soap and water. If irritation persists call a physician.
Ingestion - DO NOT induce vomiting. Dilute by drinking water. Call a physician immediately.
Inhalation - Remove to fresh air. If breathing has stopped artificial respiration should be started. Oxygen may be administered if available. Call a physician. Never give anything by mouth to an unconscious person.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection - ORGANIC VAPOR RESPIRATOR (NIOSH)
Ventilation Requirements () Local exhaust (X) Mechanical () Other
Protective Gloves Rubber (NEOPRENE) Eye Protection : Safety Glasses/Goggles
Other Protective Clothing - Work clothing covering arms and legs. Apron and face shield if splashing is expected.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled - Stop spill at source. Prevent run off. Mop, shovel, pump, and/or absorb with inert material and place in sound containers. Rinse remaining residue with excess water.
Waste Disposal Methods - Dispose of in an approved waste facility according to Federal, State and local regulations.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions should be Taken in Handling and Storage. No special requirements if product is handled according to good manufacturing practices. AVOID OPEN FLAMES, WELDING. DOT- HM181 Hazard Class 6.1