

MATERIAL SAFETY DATA SHEET

DR. SEAL CONCRETE PROTECTOR

SECTION I – PRODUCT/COMPANY INFORMATION

PRODUCT NAME : Dr. SEAL Concrete Protector
DISTRIBUTOR : Rich Innovation Marketing, Inc.
ADDRESS : 821 Zacateros St., Sta. Cruz Manila, Philippines
TELEPHONE : (02) 733-3007; 733-7786
FAX : (02) 736-4589

SECTION II – COMPOSITION

TECHNICAL DATA
Percent Non-Volatile by Weight: 17 to 19%
Percent Non-Volatile by Volume: 16 to 18%
Weight per gallon: 8.5 +/-0.25 Lbs.
Flash Point: >212°F
Viscosity: 10 to 12 seconds Ford #4 Cup @ 77°F.
Coverage: 400 ft.2/Gallon*
Recommended Film Thickness: 4 wet mils/coat
Dry Time (to touch): 1 hour**
Dry Time (to recoat): 6 hours**
Dry Time (heavy traffic): 24 hours**
*Coverage depends upon surface porosity and film thickness applied.
**Dry time may be affected by temperature, humidity and film thickness.

SECTION 3: FIRE FIGHTING MEASURES

FLASH RANGE: N/A
EXTINGUISHING MEDIA: None Known
SPECIAL FIRE-FIGHTING PROCEDURES: Self-contained breathing apparatus and protective Clothing.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Any container may rupture when exposed to extreme heat that may cause a slippery condition on floors. Use water to cool closed containers.

SECTION 4: HEALTH HAZARD DATA

If you scrape sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.

EFFECTS OF OVEREXPOSURE

Eyes: May cause burning, tearing, redness and swelling

Skin: Repeated contact with uncured product may cause irritation.

Inhalation: Moderate irritation may result from inhaling.

Ingestion: May produce signs of intoxication characterized by incoordination, dizziness, drowsiness, headache, nausea, mental confusion depending on the quantity of material ingested.

CARCINOGENICITY:

NTP? N/E | IARC Monographs? N/E | OSHA? N/A

FIRST AID MEASURES

Eyes: Immediately flush with water for at least 15 minutes, and get medical attention if irritation persists.

Skin: Wash thoroughly with soap and water. Remove completely with dry cloth or paper towel and get medical attention if irritation persists.

Inhalation: Move person to fresh air; if breathing is difficult, administer oxygen. Get medical attention.

Ingestion: May be harmful depending upon quantity ingested. Contact physician, medical facility or poison control Center for advice about whether to induce vomiting

SECTION 5: STABILITY AND REACTIVITY

STABILITY: This product is stable

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: Exposure to air and moisture until ready to use

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: N/A

LIMITATIONS: Not for use over silicone treated surfaces, or on any masonry surface subjected to hydrostatic pressure. Surfaces subjected to hydrostatic pressure should be treated with Dr. Seal® AcrylicWater proofer.

SECTION 6: ACCIDENTAL RELEASE AND DISPOSAL MEASURES

STEPS TO BE TAKEN IN CASE OF SPILL:

Ventilate confined areas. (Open windows and doors)

Wipe or scrape up material and put in a sealable safety container. Clean up carefully with a HEPA vacuum and a wet mop.

WASTE DISPOSAL METHOD:

Dispose in approved site according to local, state, and federal regulations.
Cured material is non-hazardous.

PRECAUTIONS WHEN HANDLING AND STORING:

Avoid breathing sanding dust. Keep from freezing. Keep container closed when not in use.
Keep out of reach of children.

SECTION 7: PERSONAL PROTECTION

RESPIRATORY PROTECTION: Wear a NIOSH-approved respirator to control lead exposure.
Clean up carefully with a HEPA vacuum and a wet mop.

VENTILATION: Use only in well ventilated areas and pattern to maintain exposure levels.

PROTECTIVE CLOTHING: Rubber gloves should be worn. Remove and wash contaminated clothing before reuse.

EYE PROTECTION: Chemical goggles should be worn.

OTHER: Should wash hands before eating, smoking or using wash room.

SECTION 8: REGULATORY INFORMATION

Notice to Reader:

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the Technical Data Sheet prior to any use and processing.