

LABEL INFORMATION #315

HILLYARD ONEX-SEAL® II

PENETRATING SEAL AND SURFACER SPECIALIZED FOR PORTLAND TERRAZZO, OXYCHLORIDE, CONCRETE, UNPOLISHED MARBLE, AND UNGLAZED CERAMIC OR CLAY TILE

DIRECTIONS: Make sure floor is thoroughly cleaned, rinsed, and dry. Open Onex-Seal II container and stir completely. Pour the Onex-Seal II into an applicator pan. NOTICE: Onex-Seal II is a fairly viscous material. It can best be applied when the container has been warmed in a sink or tub filled with warm water. Be sure to stir well before applying. Dip a lambwool applicator into the applicator pan and press out the excess Onex-Seal II. Apply a very thin, uniform coat, working areas about 10 by 15 feet. Let the Onex-Seal II dry until the pressure of fingers pulled across the surface produces a squeaking sound (normal drying time is only 10 to 20 minutes). Using a Union Mix Polishing Brush (do not use a floor pad) under a 175 rpm machine, polish the floor to help dry and harden the Onex-Seal II. After the first coat has been polished, apply a second thin coat of Onex-Seal II as described above. Let the second coat dry and polish with Union Mix Polishing Brush. Next, place a White Fine Polishing Pad under the 175 rpm machine and buff the floor to a beautiful shine. Finish by dust mopping floor with a Super Hi-Tone treated dust mop to remove any particles or residue left behind from the polishing operation.

MAINTENANCE: Dust mop daily using Super Hi-Tone treated dust mop. Damp mop or scrub as needed using solution of Hillyard Super Shine-All. Buff floor periodically using a White Fine Polishing Pad to increase gloss and remove scuff marks. Traffic lanes and worn areas may be patched in and buffed to blend with the rest of the floor. It is not necessary to recoat the entire floor.

Best results are obtained with adequate ventilation and floor temperatures above 60°F (16°C). This material will thicken when cold. Place in a warm room for several hours before use. Stir contents of container to a uniform consistency. Do not pour unused material back into container.

ATTENTION! Empty containers may retain hazardous residue and explosive vapors. Keep away from heat, sparks, and flames. Do not cut, puncture, or weld on or near this container. Follow label warnings until container is thoroughly cleaned or destroyed.

DISPOSAL: Buyer assumes all risk and liability associated with disposal of this product (original concentration or dilution) in violation of applicable law.

CLASSIFIED BY UNDERWRITERS LABORATORIES, INC.® AS TO SLIP RESISTANCE ONLY. 1865

DISCLAIMER OF WARRANTY

Seller makes no warranty of any kind, express or implied, except that this product shall be of seller's standard quality.

V.O.C. = 706 gm./l.; V.O.C. less water, less exempt solvents = 696.6 g./l.; V.O.S. = 5.8 lbs./gal.

HMIS Rating: Health = 2, Flammability = 2, Reactivity = 0

DANGER

**HARMFUL OR FATAL IF SWALLOWED - CAUSES EYE AND SKIN IRRITATION
VAPOR HARMFUL - MAY AFFECT THE BRAIN OR NERVOUS SYSTEM
CAUSING DIZZINESS, HEADACHE, OR NAUSEA**

CAUSES NOSE AND THROAT IRRITATION - COMBUSTIBLE LIQUID OR VAPOR

CONTAINS: PETROLEUM DISTILLATES (CAS #64742-88-7); PARAFFIN WAX (CAS #64742-43-4); MICROCRYSTALLINE WAX (CAS #63231-60-7); HYDROCARBON WAX (CAS #64743-00-6); OCTADECANOIC ACID, CALCIUM SALT (CAS #1582-23-0). **NOTICE:** Reports have associated repeated and prolonged occupational overexposure to solvent with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Keep away from heat and flame. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. **USE ONLY WITH ADEQUATE VENTILATION.** Do not breathe vapors or spray mist. Ensure fresh air entry during application and drying. If you experience eye watering, headache, or dizziness or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during and after application. Follow respirator manufacturer's directions for respirator use. Close container after each use. Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling. Do not take internally. If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with federal, state, and local regulations. Use solvent-resistant eyewear with splash guards. Solvent-impermeable gloves, clothing, and boots are recommended to prevent skin contact.

FIRST AID: If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. Thoroughly clean contaminated shoes. If swallowed, do not induce vomiting. Call physician immediately.

See Material Safety Data Sheet for additional information.

KEEP OUT OF REACH OF CHILDREN

TECHNICAL DATA

0101

PHYSICAL PROPERTIES:

- General appearance: White, heavy-bodied, liquid
- Odor: Mild, naphthalene-like
- Flash point, Set Flash: 100°F (minimum)
- Average weight per gallon, 25°C: 6.6 lbs. (3 kg.)
- Nonvolatile matter: 10.5 - 11.5%
- Melting point, NVM: 75°C - 80°C
- Pigments: None
- Abrasive matter: None

FILM PROPERTIES:

- Drying time: 45 minutes (maximum)
- Appearance: Free from particles, practically colorless, semi-transparent
- Tackiness: None
- Discoloration: None
- Slip-resistance: Exceeds UL minimum requirements

TEST METHODS:

- ASTM D93
- ASTM D1475
- ASTM D2834
- ASTM D3175 (Softening Method)
- Underwriters Laboratories, Inc.

APPROVAL: CLASSIFIED BY UNDERWRITERS LABORATORIES, INC.® AS TO SLIP RESISTANCE ONLY. 1865

0401 (#315)

HILLYARD, INC. • P.O. Box 908 • St. Joseph, MO 64502 • Telephone: 1-800-365-1555 • <http://www.Hillyard.com>