



## Hardscape Cleaner

for Pavers and Slabs



### UPDATE

June 22, 2011

Make sure that you have an up-to-date technical data sheet in hand by consulting our Web site: [techniseal.com](http://techniseal.com)

U.S.A. and Canada: dial 1 800 465-7325

Others: dial (514) 523-8324 (Canada)

### APPLICATIONS

- Sealed or bare surfaces
- Pavers and slabs made of concrete or natural stone<sup>1</sup>, poured or stamped concrete, masonry, etc.
- Driveways, pool decks, patios, terraces, commercial parking lots, pedestrian areas, etc.

### PROPERTIES

- For routine maintenance
- Dislodges ground-in dirt and brightens up colors
- Ideal for concrete pavers and slabs without efflorescence or previously sealed, clay pavers, natural stone
- Easy to use with the Exact Sprayer from Techniseal

### DESCRIPTION

TECHNISEAL<sup>®</sup> HC HARDSCAPE CLEANER FOR PAVERS AND SLABS is formulated to remove ground-in dirt from the surface of most hardscape materials such as pavers, slabs and walls made of concrete, natural stone, poured or stamped concrete, etc. Non-corrosive, HARDSCAPE CLEANER works without damaging or discoloring the material. It brightens up the color, cleans evenly and enables PROTECTORS to better penetrate the material. It is recommended for bare and previously sealed surfaces.

<sup>1</sup>Not intended for use on marble, polished or glazed stones.

### DIRECTIONS

Wear adequate protective clothing. **To ensure the results will meet your expectations, always test the product on a small hidden area of approximately 4 sq. ft.**

Do not apply under blazing sun. Do not apply with a mop or a broom. Never let HC HARDSCAPE CLEANER dry on the surface; keep it wet until it is completely rinsed off. Do not apply the product at full strength; dilute with 9 or more parts water. **New concrete pavers and slabs:** Efflorescence (whitish salt) may appear on such materials within 60 days following installation. Use PAVER PRIMER / EFFLORESCENCE CLEANER to remove efflorescence on these materials. Protect people, property, vehicles, plants, wood, and all non-masonry and acid-sensitive surfaces from product. Protect and/or divert all traffic. Do not alter product. Do not mix or dilute product with any other chemicals. It is the responsibility of the user to know and follow all approved safety procedures and to comply with all applicable federal, provincial, and local laws, regulations and ordinances. Never use this product without first consulting with local authorities regarding the application of chemical products, waste management and run-offs.

**Wetting:** To reduce the penetration of HC HARDSCAPE CLEANER down sand joints and thus make product easier to rinse, first wet the surface to saturate joints with water; then let the surface dry, and apply product.

**Automatic dilution:**

Attach a TECHNISEAL SPRAYER onto the 1 gal. container and connect a garden hose to the SPRAYER.

**Manual dilution:**

Into a plastic watering can or using a professional spraying system (tank, pump and piping), dilute 1 part product in 9 or more parts water.

**Application:**

Work one section (200 sq. ft.) at a time. Spray the diluted product solution, making sure to cover the whole surface of the section without leaving any dry spots. Gently scrub using a long-handled brush, rinse immediately and thoroughly until all traces of foam disappear. Repeat cleaning on the next section, overlapping the edges of previously cleaned sections. Once the entire surface is clean, rinse thoroughly and let dry. Repeat if necessary.

## COVERAGE

1 gal. of concentrated product (10 gal. once diluted) cleans up to 800 sq.ft. Coverage will depend on surface condition and dilution.

## STORAGE and SHELF LIFE

Product must be kept in its original, unopened and tightly sealed container and stored in a dry and well ventilated place with controlled temperature (40°F to 75°F). Keep sheltered from weather and direct sunlight. In proper storage conditions, the product's shelf life is at least 2 years following production (see date on packaging).

## PACKAGING

Product Code	Retail Size	Pro Size	Units per box	Units per pallet
121-503	1 gal.	-	6	144
221-506	-	5 gal.	-	48

## WARNING

DANGER. POISON. CORROSIVE. CAUSES BURNS TO EYES, SKIN AND INTESTINAL TRACT. CAUSES RESPIRATORY TRACT IRRITATION. MAY CAUSE DELAYED LUNG INJURY. HARMFUL OR FATAL IF SWALLOWED. **CONTAINS:** Sulfamic Acid 5329-14-6, Glycolic Acid 79-14-1 and Water 7732-18-5. Do not breathe mists. Prevent contact with eyes, skin and clothing. Use only with adequate ventilation. Always wear gloves, protective clothing and eye/face protection when handling this material. Wash thoroughly after handling. Keep container closed when not in use. **KEEP OUT OF REACH OF CHILDREN. FIRST AID:** Eye contact: Immediately flush eyes with water for at least 15 minutes, then get immediate medical attention. Skin contact: Immediately flush with water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention if irritation develops. Inhalation: Move to fresh air. Get immediate medical attention. Ingestion: If conscious, rinse mouth with water and give one glass of water to drink. Do not induce vomiting. Immediately call a physician or Poison Control Center. Calculated VOC: 0 g\L. **FOR MORE INFORMATION, CONSULT THE MATERIAL SAFETY DATA SHEET**

## SHIPPING

**Land and sea**

NOT REGULATED

Corrosive Liquid, Acidic, Inorganic, N.O.S. (Sulfamic Acid, Glycolic Acid)

Class: 8

UN Number: 3265

Packing Group: III

(Flash Point: n/a)

## LIMITED WARRANTY

LIMITED WARRANTY: Manufacturer, having no control over the use of the materials, does not guarantee finished work. Replacement of any defective product shall be the buyer's sole remedy under this warranty. A proof of purchase will be required for any claim. Before using this product, user shall determine the suitability of the product for its intended use and user alone assumes all risks and liability whatsoever in connection therewith. User shall test product in a small inconspicuous area (approx. 4 sq. ft.) under projected conditions of use. In the event that no test was carried out, the warranty will only apply to 4 sq.ft. (0.4 m<sup>2</sup>). This limited warranty excludes any liability for any consequential, incidental, indirect or special damages. Except for the limited warranty made above, manufacturer specifically disclaims and excludes any other express warranty, any implied warranty of merchantability of goods and implied warranty of fitness of goods for any particular purpose.