**UPDATE**

June 12, 2018

Make sure that you have an up-to-date technical data sheet in hand by consulting our website: techniseal.com

Canada and U.S.A.: dial 1 800 465-7325
Others: dial (514) 523-8324 (Canada)

**APPLICATIONS**

- Pavers, slabs and retaining walls made of concrete
- Driveways, patios, terraces, commercial parking lots, pedestrian areas, etc.

**PROPERTIES**

- Dislodges efflorescence and ground-in dirt
- Prepares pavers prior to protector application
- Brightens up the colour of pavers

**DESCRIPTION**

Techniseal® Pre-Seal Cleaner is specially formulated to dissolve efflorescence (whitish salt) and remove ground-in dirt (traffic marks, etc.) on pavers, slabs and retaining walls made of concrete. Containing no hydrochloric (muriatic) acid, it works deep without damaging the surface. It brightens up the colour, cleans evenly and enables protective sealant to better penetrate the material. Techniseal® adaptable Sprayer (sold separately) makes application easier and quicker.

**DIRECTIONS**

**BEFORE YOU BEGIN**

- Do not use on natural stone, wet-cast pavers and stamped or poured concrete.
- Wear rubber gloves and safety goggles.
- **ALWAYS TEST** on a small hidden area of approximately 4 sq. ft. to ensure that result meets your expectations.
- Do not mix product with any other chemicals.
- Never use this product without first consulting with local authorities regarding the application of such products, waste management and run-offs.
- Protect people, vehicles, property, vegetation, and other surfaces not set for cleaning from product, residue, splash, fumes and wind drift.
PREPARATION

Surface wetting: To reduce the penetration of Pre-Seal 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.

Dilution: For easy application, attach a Techniseal® Exact sprayer (145-900) to the container and connect a garden hose to it. Adjust the sprayer to the B mode. Always test the dilution on a small area first. If a sprayer is not available, in a plastic container, dilute 1 part product in 4 or more parts water.

APPLICATION

Application Conditions:
• Surface must be dry, warm to the touch and free of debris.
• Temperature must be between 10 and 30°C.
• Use a consistent application method over entire surface.

Important: Do not apply product with a mop or a broom. Never let cleaning solution dry on the surface; keep it wet at all times until it is completely rinsed off. Never apply the product at full strength.

Clean one section of 19 m² (200 sq. ft.) at a time. On each section, starting from the bottom of the slope, cover surface with diluted solution, making sure to cover the whole section without leaving any dry spots. Next, gently scrub the surface using a street broom; rinse immediately and thoroughly, until all traces of foam disappear, before proceeding to another section. In cleaning each section, overlap the edges of adjoining sections to ensure that no uncleaned strips are left between them. Once all the sections have been cleaned, rinse thoroughly and let dry. If there is any efflorescence left on the surface, repeat cleaning with a weaker solution.

COVERAGE

4 litres allows the cleaning of approximately 19 m² (200 sq. ft.). Coverage will depend on surface condition and product dilution.

IMPORTANT

This product may damage the material if applied at full strength; must be diluted with 4 or more parts water. Never use this product without first consulting with local authorities regarding the application of such products, waste management and run-offs.

STORAGE

Store in cool and dry place with adequate ventilation.

PACKAGING

<table>
<thead>
<tr>
<th>Product code</th>
<th>Retail Size</th>
<th>Pro Size</th>
<th>Units per box</th>
<th>Units per pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>60102040 [141-534]</td>
<td>4 L</td>
<td>—</td>
<td>4</td>
<td>144</td>
</tr>
</tbody>
</table>

WARNING

CAUSES BURNS. DANGEROUS FUMES FORM WHEN MIXED WITH OTHER PRODUCTS. Do not mix with Alkali. Do not swallow. Do not get in eyes. Do not get on skin or clothing. Do not breathe fumes. Use only in a well-ventilated area. Handle with care. KEEP OUT OF REACH OF CHILDREN. Wear protective gloves and eye/face protection: Chemical splash goggles or face shield. Use chemical-resistant, impervious gloves. Wear appropriate respirator when ventilation is inadequate. FIRST AID TREATMENT Contains: Nitric acid; Sulphamidic acid. If swallowed, call a Poison Control Centre or doctor immediately. Do not induce vomiting. If in eyes, rinse with water for 15 minutes. If on skin, rinse well with water. If on clothes, remove clothes. If breathed in, move person to fresh air.
SHIPPING

**Land**
Transported in limited quantity

**Sea**
UN3264
Corrosive liquid, acidic, inorganic, n.o.s. [Nitric acid, Sulphamidic acid]
Class: 8
P6: II

LIMITED WARRANTY

Techniseal® warranties this cleaner against manufacturing defects. As Techniseal® has no control over surface preparation and product application, results cannot be guaranteed. The Techniseal® warranty is limited only to the replacement of a product proven to be defective, and will never cover the cost of labour. A proof of purchase will be required for any claim. Notice: User should make sure that this product meets their needs by carrying out a test under anticipated conditions of use on a 0.4 m² (4 sq.ft.) area. In the event that no test was carried out, the warranty will only apply to 0.4 m² (4 sq.ft.).