



PAVER PREP (HD) HEAVY DUTY EFFLORESCENCE CLEANER

60105008 (121-534) / 1 gal.
60105009 (121-536) / 5 gal.

UPDATE

December 10, 2020

Make sure that you have an up-to-date technical data sheet in hand by consulting our website: techniseal.com
U.S.A. and Canada: dial 1 800 465-7325
Others: dial (514) 523-8324 (Canada)

APPLICATIONS

- Concrete interlocking pavers, slabs and retaining walls.
- Driveways, pool decks, patios, terraces, commercial parking lots, pedestrian areas, etc.

PROPERTIES

- Specially formulated to remove tough efflorescence
- Prepares pavers prior to sealant application
- Brightens up the color of pavers
- Heavy duty efflorescence cleaner

DESCRIPTION

Techniseal® HD Paver Prep is specially formulated to dissolve tough efflorescence (whitish salt) and remove ground-in dirt on pavers, slabs and retaining walls made of concrete. This ultra-powerful formula works deep without discoloring or damaging the surface. HD Paver Prep brightens up colors, cleans evenly and extends the life of sealants by enabling them to better penetrate the material.

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, splashes, fumes and wind drifts.

PREPARATION

SURFACE WETTING: To reduce the penetration of HD Paver Prep into 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: Dilution must be adjusted according to the amount of dirt and efflorescence present on the pavers. In a plastic

container, dilute the product in water. Always pour the product in water, not the other way around. **Test** the dilution in a small area first.

Recommended dilution ratio: New pavers: 1 part product in 3 to 5 parts water. Older, never sealed pavers: 1 part product in 4 to 6 parts water. Previously sealed pavers: 1 part product in 6 to 8 parts water.

Newly installed polymeric sand: Wait at least 30 days before cleaning and sealing pavers.

APPLICATION

- Surface must be dry, warm to the touch and free of debris.
- Temperature must be between 50°F and 85°F.
- Use a consistent application method over entire surface.

Important: Do not apply product with a mop or a broom. **Never** let Paver Prep HD 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 200 sq. ft. at a time. On each section, starting from the bottom of the slope, cover surface with 5 gallons of 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

1 gal. of concentrated product allows the cleaning of approximately 200 sq. ft. / 5 gal. of concentrated product clean 1000 sq. ft. Coverage will depend on surface condition and product dilution.

STORAGE

Store in a cool and dry place, away from the sunlight and with adequate ventilation.

PACKAGING

Product Code	Size	Units per box	Units per pallet
60105008 (121-534)	1 gal.	4	144
60105009 (121-536)	5 gal.	-	48

WARNING

KEEP OUT OF THE REACH OF CHILDREN. Use only with adequate ventilation. Do not breathe vapor or mist. Do not swallow. Do not get in eyes, on skin, or on clothing. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling.

FIRST AID Contains: Phosphoric acid, solution; Nitric acid; Sulphamidic acid.

Eye contact Call physician immediately. Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. **Skin contact** In case of contact, immediately flush skin with plenty of water while removing contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Clean shoes thoroughly before reuse. **Inhalation** Call physician immediately. Move exposed person to fresh air. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Loosen tight clothing such as a collar, tie, belt or waistband. **Ingestion** Call physician immediately. Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Max VOC: less than 4%

EMERGENCY PHONE: CANUTEC (613) 996-6666
SEE MATERIAL SAFETY DATA SHEET FOR THIS PRODUCT

SHIPPING

Land and sea: Regulated

UN 3264, class 8

Packing Group: II

Exemption:

1. **5 gal.** needs to be transported under the hazmat regulation for any carrier that is operating a company that the mean is to transport and move mail and merchandises. Trucks will need placards & the driver will need a hazmat permit.
 - It is possible to carry up to 8 x 5 gal. without being regulated under the *Gross Mass exemption.
2. **1 gal.** are exempted for transport up to a total quantity of 500 kg (approx 130 x 1 gal.), according to the 500kg special exemption
 - It is possible to carry up to 40 x 1 gal. without being regulated under the *Gross Mass exemption.
3. **500kg (132 gal.) Gross Mass Exemption:** It is possible for the buyer or the user to transport up to 500kg (132 lbs) in a vehicle.

LIMITED WARRANTY

Manufacturer, having no control over the use of the product, 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. 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.