

310 Wayto Road | Schenectady, NY 12303 ● TEL: 800-283-3888 | FAX: 518-357-9636
EMAIL: moreinfo@sandellmfg.com | www.diedrichtechnologies.com

ENVIRESTORE 100™ GEL

1. PRODUCT DATA

Date of Preparation: July 14, 2016

Product Name: ENVIRESTORE 100™ GEL

Producer: Diedrich Technologies, A Hohmann & Barnard Company, 310 Wayto Road, Schenectady, NY 12303

Company Contact: Ken Eglin

Telephone: 800-283-3888 **Fax:** 518-357-9636

Email: KenE@h-b.com **Web:** www.diedrichtechnologies.com

This product is manufactured for Commercial/Industrial use. Not recommended for: Household use.

2. PRODUCT DESCRIPTION

NEW! ENVIRESTORE 100™ GEL is a viscous solution that will not evaporate or soak into the wall allowing for longer dwell times than the original ENVIRESTORE 100 product. This citric based cleaner is formulated to retain some character and patina AND NOT OVERCLEAN the masonry surface. This product depends on the action of citric and phosphoric acid for its results rather than harsh mineral acids other restoration cleaning products depend on. It is a milder product that poses less hazards to workers and the environment. ENVIRESTORE 100 GEL is formulated to remove light pollution grime for the restoring of unpolished granite, terra cotta, and some limestone, sandstone and brick. **IDEAL FOR EXTERIOR MAINTENANCE CLEANING** of dirt streaks & stains with strip malls, commercial centers, contract cleaning services and residential use.

Uses a unique emulsification cleaning process to break the chemical bond between atmospheric carbon & dirt and the surface to be cleaned. When rinsed with pressured water the surface contaminates are emulsified leaving the surface residue free.

3. TEST AREAS

Test cleaning areas must be conducted and approved by the architect or building owner before full scale cleaning operations start. ENVIRESTORE 100 GEL may work with limited results or not work on some surfaces. These tests must be conducted to determine effectiveness. If after two applications desired results are not achieved, use Diedrich 101G for touch-up.

4. PRECAUTIONS

Cover and/or protect all adjacent areas, buildings, electrical, vegetation and nonmasonry surfaces. Protect and cover anodized aluminum and painted surfaces. Prewet and keep glass surfaces wet to prevent streaking of soapy residue. Avoid wind drift as it may injure passerby or damage vehicles.

KEEP OUT OF THE REACH OF CHILDREN AND ANIMALS.

Workers must wear complete body coverage with long sleeve rubber or polyethylene suits, splash proof safety goggles to protect eyes, and wear rubber gloves to protect sensitive skin.

When applying outside occupied buildings, all window, air intakes and exterior air conditioning and/or intake vents should be covered and shut down during and for 30 minutes following application.

5. APPLICATION

ENVIRESTORE 100 GEL may be applied with a low-pressure corrosive-resistant sprayer or with a soft densely fibered synthetic brush. **Apply full strength to a pre-wet surface. Prevent gel from drying out during dwell time.** Two full strength applications may be required on heavy carbon and soiled surfaces. Further applications may be required to achieve desired results

Apply the first coat and allow a 5-minute dwell time, apply the second coat and allow another 5-minute dwell time. Rinse off with high pressure water (minimum of 500 psi), rinse until sudsing ceases. Work from bottom to top.

6. COVERAGE

Approximately 100 sq.ft. per gallon.

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WARRANTY: ALWAYS USE A TEST SAMPLE TO DETERMINE DESIRED RESULTS. PRODUCT FREEZES BELOW 32°F, AND MAY BE ADVERSELY AFFECTED BY COLD WEATHER.

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Hohmann & Barnard, Inc.
30 Rasons Court | Hauppauge, NY 11788
TEL: 800-645-0616 | FAX: 631-234-0683
EMAIL: weanchor@h-b.com | www.h-b.com