TECHNICAL DATA SHEET

ENVIRESTRIP™ ENVIRONMENTAL PAINT REMOVER

1. PRODUCT DATA
Date of Preparation: March 1, 2015
Product Name: ENVIRESTRIP™ Environmental Paint Remover
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:
ENVIRESTRIP™ is a water based paint remover and is non-hazardous with zero V.O.C. that can be used for interior and exterior applications. ENVIRESTRIP™ does not contain any methylene chloride, methanol, NMP, petroleum distillates or caustic. This truly unique, water based remover can be used to remove multiple coats of latex, acrylic, urethane, varnish, lacquer, floor finish build-up, adhesive, lead based paint and architectural and industrial coatings. ENVIRESTRIP™ can be safely used on concrete, brick, pavers, natural stone, metal, wood, ceramic, fiberglass and other surfaces. ENVIRESTRIP™ does not require neutralization.

3. INSTRUCTIONS:
Preparation: Test to determine compatibility and dwell time before general use. Work in small, manageable areas, rinse and allow surface to dry before general application. Protect surrounding surfaces, plants and vegetation.

Application: Do not dilute ENVIRESTRIP™. Apply liberally to a dry surface with a brush, trowel or airless sprayer. Allow sufficient time to penetrate the surface. Depending on type of coating being removed and number of coats, dwell times can vary from 30 minutes to 48 hours. Once ENVIRESTRIP™ has lifted the paint from the surface, scrape off residue and dispose according to local, state and federal regulations. Rinse any remaining residue with clean water. A second application may be necessary or longer dwell time.

Clean Up: Clean all applicators and equipment with soap and water or denatured alcohol. Do not store or collect remover and/or paint residue in metal containers. Use plastic containers only.

4. PRECAUTIONS:
WARNING! Lead dust may be released if you sand, scrape or mechanically remove old paint. Lead is toxic. Exposure to lead dust can cause serious illness such as brain damage, especially in children. Pregnant women should also avoid exposure. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and wet mop. Before starting a project, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

NOTE: ENVIRESTRIP™ is designed to keep lead paint wet, which will prevent toxic lead dust from becoming airborne.

5. SAFETY AND HANDLING:
ENVIRESTRIP™ will de-fat skin, wear butyl rubber gloves, goggles, protective apron and footwear. When spraying or working in confined areas, wear appropriate cartridge respirator for ingredients listed on material safety data sheet. For specific information, please refer to the material safety data sheet, label and the product information sheet. Use only with adequate ventilation. Do not breathe spray mist. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to mist by wearing a NIOSH approved respirator during application and clean up. Follow respirator manufacturer’s directions for respirator use. Close container after each use. Wash thoroughly after handling. Close container after each use.

FIRST AID:
EYES: Immediately flush with water for 15 minutes, while lifting the upper and lower lids. Seek immediate medical attention. SKIN: Immediately wash with soap and water until all traces of residue are gone. Remove contaminated clothing and launder before reuse.
SWALLOWED: If swallowed, rinse mouth out with water and give 1 glass of water. Do not induce vomiting. Contact poison control center, physician or hospital for instructions.
INHALATION: If you experience difficulty breathing,
leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately. IN CASE OF SPILL: Absorb with inert material and dispose of properly. KEEP OUT OF REACH OF CHILDREN Refer to Safety Data Sheet available for further safety and handling information.

6. TECHNICAL NOTES:
Properties:
Appearance: White, viscous
Odor: Mild, sweet
Flash Point: >204˚F (benzyl)
 PH: 10
Lbs/gallon: 9.1

Coverage: Coverage varies depending upon the type of product being removed and application method, but is generally between 40-55 square feet per gallon.

Packaged: ENVIRESTRIP™ is available in 5 gallon pails and 55 gallon drums

7. OTHER INFORMATION

Storage and Shelf Life: Close container after each use. Keep away from open flame and heat sources. Protect from freezing. The shelf life is indefinite in original, closed containers at ambient temperatures.

Disposal: Use completely or dispose of properly. Local requirements vary. Consult your local sanitation department or state designated environmental agency.

Transportation: Not regulated by the U.S. Department of Transportation for ground shipments.

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