



FOR PROFESSIONAL USE ONLY

SPEC DATA SHEET

Burn Restore creates a residual non-hazardous breathable barrier on the surface. Burn Restore is non-corrosive and water based. Burn Restore is capable of providing long term masking of damage. After the product cures, rain water generally will not affect the permanent surface bond. Burn Restore has no effect on unburned masonry surfaces. The product is designed to be used on smooth face glazed brick that hydrofluoric acid has been used and burned the surface. The product has no effect on glass and will not cure acid burns on the surface. Proven effective, one application has hidden acid burn for almost two decades. If necessary, it can be removed with a pressure washer or by rinsing using a garden hose with brush scrubbing immediately after application.

ADVANTAGES

- Non-corrosive
- Has no effect on unburned masonry
- Does not change the color of undamaged masonry substrates

LIMITATIONS

- May not work on discoloration or "burning" stemming from strong hydrofluoric based cleaners on porous masonry.

**For information about soft metals, please see our soft metal Issue Statement at our website for more complete guidance.*

TECHNICAL DATA

Appearance:	Water white
Odor:	Fresh scent
Physical State:	Liquid
pH:	9.5
Boiling Point:	>212° F
Specific Gravity (water=1):	1.004 @ 77° F
Evaporation Rate:	N/D
Solubility in Water:	Complete
Flash Point:	N/D
Viscosity	Viscous liquid
Decomposition Temp:	N/D
Oxidizing Properties:	N/D

PREPARATION

Protect adjacent surfaces and surrounding building hardware not intended to be cleaned from exposure to the cleaning solution. Avoid direct contact with foliage. Cover landscape using plastic or wet the foliage with water before and after cleaning. Avoid wind drift on surrounding surfaces such as auto and pedestrian traffic.

SURFACE & AIR TEMPERATURES

Excessively high or low temperatures will produce poor results and possible harm. Best cleaning results are obtained when air and surface temperatures are above 40° Fahrenheit or less than 90° Fahrenheit. Do not clean when temperatures are below freezing or will be overnight. If freezing conditions exist, allow adequate time for the surface to thaw. If air temperatures exceed 90° Fahrenheit, wait for the surface to cool before applying product (do not apply water). Do not allow products to dry on the surface.

PRE-TESTING

Always test prior to beginning full-scale restoration operations. Pre-testing will determine suitability and effectiveness on surface designated to be restored. Allow test areas to thoroughly dry before evaluating final results.

SAFETY INFORMATION

Always wear goggles and chemical resistant gloves when handling this product. Read the Safety Data Sheet for additional safety and health hazard information prior to use. Do not get in eyes, on skin, or on clothing. Do not wear contact lenses when using this product. If material comes in contact with clothing, wash before re-use. Do not dilute this product. Do not use any other application other than specified in the application instructions. Keep container closed when not in use. Do not remove the label from the container. Dispose of empty containers in accordance with federal, state, and local requirements.

CAUTION: KEEP AWAY FROM CHILDREN

CHEMTEL 24 HOUR EMERGENCY RESPONSE SERVICE NUMBER - 1-800-255-3294

THE WAY OF THE FUTURE



EaCo Chem



BURN Restore

FOR PROFESSIONAL USE ONLY

SPEC DATA SHEET

DILUTIONS

Burn Restore is always used undiluted.

COVERAGE RATES

Coverage rates will vary based on porosity, application method, and other factors. Proper testing will determine actual coverage rate.

APPLICATION INSTRUCTIONS

1. The area in need of restoring needs to be clean and dry prior to applying Burn Restore
2. Apply a generous and even coating of Burn Restore using a paint roller or a brush to the affected areas
3. Allow plenty of overlap onto the unaffected areas.
4. The affected area will return to the original appearance once dried
5. There will be a very slight darkening of the unburned areas; which will return to the original appearance when it dries
6. A second application may be necessary to complete the job on certain surfaces that tend to be non-absorbent.

The drying time in normal conditions should take less than twenty minutes. Once the once the substrate has been repaired, do not clean or rinse that area. Do not apply Burn Restore in a rain storm or if a hard rain will occur within four hours.

RINSING

Burn Restore should not be rinsed.

SPILL OR LEAK PROCEDURES

Check with state, local, or federal regulation for waste disposal methods in the area. Wear proper protective equipment while doing clean-up. For large spills, dike and contain for intended use. For residual, use a chemical absorbent material. For small spills, use a chemical absorbent material and place in an approved container for disposal.

CONTAINER HANDLING/STORAGE

Store product in a cool, dry place away from alkali-based materials. Vent the bung cap before opening. Keep container tightly closed when not in use. Wash thoroughly after handling. For best results, liquid should be 40° F or higher prior to use.

INSTRUCTIONS IN CASE OF CONTACT OR EXPOSURE

Eyes: Flood with water for 15 minutes. If irritation develops, seek medical attention.

Skin: Wash off with soap and water. Follow with a good emollient. If irritation develops, seek medical attention.

Ingestion: Drink lots of water to dilute. Do not induce vomiting. Seek immediate medical attention.

Inhalation: Move to fresh air. If irritation develops, seek medical attention.

NOTICE

This product has been classified in accordance with the hazard criteria of the CFR.

DISCLAIMER

The information herein is given in good faith, but no warranty, either expressed or implied is made. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot be sure or guarantee these are the only hazards which exist.

CUSTOMER SERVICE

Factory personnel are available for assistance Monday through Friday from 8am to 5pm EST at (724) 656-1055. Questions can also be sent to info@eacochem.com. A reply can be expected by the following business day.

THE WAY OF THE FUTURE