

ALL PURPOSE ALKALINE CLEANER

DESCRIPTION AND USE

- Deep cleans virtually all surfaces including painted metal, EIFS, vinyl, awnings, roofs, porous concrete, fiberglass, siding, and wood.
- Neutralizer of choice for acids used in high rise restoration prior to rinsing to create a neutral overspray.

ADVANTAGES

- * Brushless
- * Biodegradable
- * Super fast rinsing
- * Spot free drying
- * Safety on paint and glass
- * Rinse freely even if it dries on the surface

LIMITATIONS

- * Does not remove deep black stains (use Britenol)
- * Polished aluminum could be whitened or browned (use Britenol)
- * Works equally well hot or cold temperatures but should not exceed 120° Fahrenheit.

TECHNICAL DATA

Appearance & Odor: Amber color, mild citrus odor.
Physical State: Liquid.
pH: 13.5
Vapor Pressure (mmHg): As water
Vapor Density (air=1): As water
Boiling Point: 212° F
Freezing/Melting Point: N.A.
Specific Gravity (water =1): 1.09
Evaporation Rate: As water
Solubility in Water: Complete

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 40° F or above. Do not clean when temperatures are below freezing or will be overnight. If freezing conditions exist, allow adequate time for surface to thaw. If air temperatures exceed 90° F, flash cool the surface with water before applying product. Do not allow product to dry on a hot surface.

PREPARATION

Protect adjacent and surrounding surfaces not intended to be cleaned when necessary.

PRE-TESTING

Always test prior to beginning full-scale cleaning operations. Testing should confirm cleaning effectiveness on each type of surface and stain designated to be cleaned. Test also to determine the desired surface contact time and any potential for adverse reactions with adjacent materials. Allow test panels to dry thoroughly before evaluating final appearance and results.

DILUTION

First cut at 4:1 to make product ready to use then follow the dilution range listed below. Apply using pressure washer up or downstream, or low pressure spray applicator.

- 10:1 for difficult cleaning
- 20:1 for light soil and brushing
- Undiluted for gutters and down spouts

Note: Dilutions will vary based on the severity of the stain and type of surface.

SUITABLE SUBSTRATES

EIFS, glass, painted siding, vinyl siding, gutters, downspouts, masonry surfaces, vinyl awnings and wood

APPLICATION INSTRUCTIONS

Cleansol BC was designed for use with a pressure washer by professionals but can be used by the homeowners with brush or low-pressure sprayer application using either hot or cold water. Brushless cleaning requires the product to be laid on the surface using two quick applications, which leads to complete soil release most of the time. For brushless rinsing use no less than 1,000 psi. Craftsmanship determines the appropriate pressures for rinsing. A thorough rinse job is always recommended, however, our chemistry never requires flooding a wall. Pressures that mark or damage the surface should be avoided. When in doubt, follow the manufacturers recommended P.S.I. for the substrate on which you are working. Water softeners are built into the product; water pretreatment is generally not necessary. Cleansol BC does not mix with bleach.

COVERAGE RATES

Coverage rates will vary from 100 - 250 sq. ft. per gallon depending on the surface porosity, texture and severity of staining.

SAFETY INFORMATION

Precautionary Measures: Always wear goggles and rubber



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gloves when handling this product. Keep off of skin and clothing. If material comes in contact with clothing, wash before reuse. The product contains Sodium Hydroxide. Do not get in eyes, on skin or clothing. Avoid breathing fumes. Keep container closed when not in use. Use with adequate ventilation. Applicators should wear rubber boots, gloves, face shields and/or goggles to avoid splash to bare skin and eyes. Though the potential for fuming of Cleansol BC is minimal, take precautions to avoid exposing building occupants to fumes. Dispose of empty containers according to federal, state and local requirements. Do not dilute Cleansol BC with any product except water. Do not use for any other applications other than specified. Do not remove label. Read Material Safety Data Sheet for additional safety and health hazard information prior to use.

SPILL OR LEAK PROCEDURES

Check with the state, local, or federal regulations for waste disposal methods in the area. Wear proper protective equipment while doing cleanup. For large spills, dike and contain for intended use. For small spills, use a chemical absorbent product and place in approved container for disposal.

CONTAINER HANDLING/STORAGE

Store the product in a cool, dry place away from acids. Keep container tightly closed when not in use. Do not use pressure to empty container. Wash thoroughly after handling. Do not use container as dilution or rinsing vessel. Empty containers retain residue and must be handled as if full.

INSTRUCTIONS IN CASE OF CONTACT OR EXPOSURE

Eyes: Flood with water for fifteen minutes. Seek immediate medical attention.

Skin: Wash off with soap water.

Inhalation: Remove to fresh air. If irritation persists, call physician.

Ingestion: Drink large amounts of water. Seek immediate medical attention.

NOTICE

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 that these are the only hazards, which exist.

DISCLAIMER

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

CUSTOMER SERVICE

Factory personnel are available for assistance at 800-313-8505 and will send you additional information on products as necessary.

