

STRIPPING AGENT

DESCRIPTION AND USE

LCS is a water based stripper for removing sealers, stains, and paint. The wide range of applications for LCS includes removing graffiti, deck stains, multiple layers of latexes, acrylic latexes, alkyds, certain enamels, oil based stains, and other resin coatings. It can be used to remove petroleum based and food oil stains from concrete dumpster pads at restaurants and from stainless steel delivery tankers.

ADVANTAGES

- * Non-Flammable
- * Citrus odor
- * At high dilutions, LCS is an all purpose cleaner that creates a notable shine.

LIMITATIONS

- * If concerned, rinse plants after washing to prevent browning
- * Extended dwell time on skin can cause harm
- * Do not use undiluted on asphalt shingles or vinyl siding

TECHNICAL DATA

Appearance & Odor: Amber color, mild citrus odor

Physical State: Liquid

pH: 13.5

Vapor Pressure (mmHg): N/A

Vapor Density (air=1): N/A

Boiling Point: 210° F

Freezing/Melting Point: N/A

Specific Gravity (water =1): 1.13

Evaporation Rate: As water

Solubility in Water: Complete

PREPARATION

Protect adjacent and surrounding surfaces not intended to be stripped. Cover foliage with polyethylene or other proven protective material.

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° Fahrenheit 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° Fahrenheit, flash cool the surface with water before applying product. Do not allow products to dry on the surface. Always rinse thoroughly while still wet.

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 removed. Testing also determines the desired dwell time and any potential for adverse reactions with adjacent materials. Allow test panels to dry thoroughly before evaluating final appearance and results.

DILUTION

Use undiluted (straight) for stripping.

- 4:1 may work if coating is substantial worn
- Undiluted – 10:1 concrete dumpster pads and stainless steel delivery tankers
- 20:1 – 50:1 for roofs, gutters, and siding

APPLICATION INSTRUCTIONS

Apply LCS to a dry surface. Allow the product to dwell for fifteen minutes. Start at the top and mist on water from a garden hose before pressure rinsing. If you are not going to pressure wash, scrub with a stiff bristle brush before neutralizing. After neutralizing with Britenol, there is less risk of harming plants. Protect plants from rinse waters if not neutralizing. Certain types of woods may darken after rinsing the LCS, so apply Britenol undiluted. Let dwell for three to five minutes, then thoroughly rinse to lighten the wood.

COVERAGE RATES

Coverage rates will vary from 125 - 250 sq. ft. per gallon depending on the surface porosity, texture and severity of staining.

PRECAUTIONARY MEASURES

Always wear goggles and rubber gloves when handling this product. Keep off of skin and clothing. If material comes in contact with clothing, wash before reuse. The product contains Potassium 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 boots, gloves, face shields and/or goggles to avoid splash to bare skin and eyes. Dispose of empty containers according to federal, state and local requirements. Avoid drifting of material or rinse water onto autos and pedestrians by protecting or diverting such traffic. Do not dilute LCS with any other 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.



STRIPPING AGENT**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. Vent bung cap before opening. Keep container tightly closed when not in use. Do not use pressure to empty container. Wash thoroughly after handling. Do not use container as 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 and water. If irritation persists, call physician.

Inhalation: Remove to fresh air. If irritation persists, call physician and seek medical attention

Ingestion: Do not induce vomiting. Seek immediate 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 at 800-313-8505 and will send you additional information on products as necessary.

