



# Lakeland Chemical LLC

Take Control Of Your Resources

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## LC 170

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### Description

LC 170 is a heavy duty acid based cleaner excellent for removing efflorescence, dirt, oil stains, leaf oil stain and worn out sealers. LC 170 is commonly used prior to any application of Lakeland Chemical sealers.

### Applications

#### Recommended for use in:

Segmental Retaining Wall  
Units  
Paving Stones  
Concrete Roof Tile  
Limestone  
Slate  
Tiles  
Clay brick  
Pre-Cast structures

### Heavy Duty Cleaner

#### Features

- Removes unwanted stains
- Dilutable for colored product applications

#### Benefits

- Removes heavy oil stains
- Removes efflorescence
- Biodegradable
- Removes molds and algae

#### Guidelines for Use

**Application:** Completely strip sealers prior to dilution. Wear protective clothing, goggles and acid resistant gloves and boots. Avoid splashing and spraying is not recommended. Apply to dry surfaces using a stiff bristle non metal broom for best results. Applications may need to be repeated for heavily stained or old stain areas.

**Mixing:** Do not mix in a metal container use a plastic container large enough to hold 2 gallons of diluted solution. Use full strength on hard to clean interior and exterior surfaces and old sealer removal. Always work in a well ventilated area. For new lightly stained concrete or colored concrete pavers dilute solution 1 part LC 170 to 1 part water (1:1 dilution). Stir diluted solution thoroughly avoid splashing.

#### Clean Up:

Thoroughly rinse all surfaces, clothing and tools with fresh water after use. If this product comes in contact with painted or finished surfaces rinse immediately with fresh water.

#### Handling and Storage

**Storage Temperature:** If LC 170 freezes, thaw at 35°F (2°C) or above and completely reconstitute by mild mechanical agitation. Avoid splashing.

#### Do not use pressurized air for agitation.

**Shelf Life:** LC 170 has a minimum shelf life of 12 months. Depending on conditions, the shelf life may be greater. Please contact you Lakeland Chemical representative if the shelf life has been exceeded.

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3745 Overlook Drive  
Port Clinton OH 43452

Tel: 419-797-4897 or Direct: 330-289-7081

Fax: 419-797-2070

Contact: [www.lakelandchemical.com](http://www.lakelandchemical.com)

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## Packaging

LC 170 Cleaner is available in 1 gal (3.78 L), 5 gal (18.93 L), 55 gal (208 L) drums, 264 gal (999 L) totes.

## Coverage

(Sq. ft. per application)

200-400 (Not diluted)

400-800 (Diluted 1:1 with water)

Actual coverage depends on porosity and severity of surface the cleaner is applied to.

## Related Documents

Material Safety Data Sheets: LC 170

## Additional Information

For additional information consult your Lakeland Chemical representative.

The admixtures of Lakeland Chemical are cutting edge products specially designed for use in dry cast products, manufactured concrete products, ready mix, pre-cast, underground construction and paving markets throughout the North American Region. Lakeland product lines are used to improve placing, finishing, appearance, pumping and performance characteristics of concrete.

The information contained in this technical documentation relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. The information provided herein is based on technical data that Coatex believes to be reliable, provided that Coatex makes no representation or warranty as to the completeness or accuracy thereof and Coatex assumes no liability resulting from its use for any claims, losses, or damages of any third party. Recipients receiving this information must exercise their own judgement as to the appropriateness of its use and it is the user's responsibility to assess the material's suitability (including safety) for a particular purpose prior to such use. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

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