



TECHNICAL DATA SHEET

Update:

June 28, 2021

Make sure you have an updated data sheet on hand.

Canada and U.S. dial **1-855-847-7767** or (450) 624-1611

Description:

FLEXLOCK EFFLORESCENCE CLEANER will remove any efflorescence stains trapped in the concrete pavers & natural stone pores. It will make the pavers look more clean and vibrant. This efflorescence cleaning is a necessary step before a sealer is applied. The sealer will be able to get a deeper penetration into the now clean pores.

Features:

- Removes efflorescence from the surface of concrete pavers, wetcast & natural stones.
- No hydrochloric acid in product.
- Washes off with water.

For use on:

Concrete pavers, slabs and natural stones.

Coverage:

- 1 U.S. gal. (3.78 L.) diluted with 4 U.S. gal. (15.1 L.) of water cleans approx. 200 sq. ft (18 sq. m.) or 40 sq. ft (3.7 sq. m.) per U.S. gallon (3.78 L.).
- 5 U.S. gal. (18.9 L.) diluted with 20 U.S. gal. (75.7 L.) of water cleans approx. 1000 sq. ft (93 sq. m.) or 40 sq. ft (3.7 sq. m.) per U.S. gallon (3.78 L.).

Please note:

1. **FLEXLOCK EFFLORESCENCE CLEANER** should be used prior to applying a sealer to ensure a proper sealer adhesion.
2. Freshly installed Flexlock Polymeric Sand must be allowed to cure for 48 hours at above 59°F (15°C) and no rain before using **FLEXLOCK EFFLORESCENCE CLEANER**.
3. Do not let product dry up on paver surface.
4. Wear goggles and rubber gloves.
5. Never use on new concrete pavers. Wait at least 60 days after new pavers are installed before using this product.
6. ALWAYS TEST the product on a small hidden area of approximately 4 sq. ft. (0.4 sq. m.) to ensure the results will meet your expectations. Do not apply under extremely strong sun.
7. Dilute to 4 parts water, 1 part **FLEXLOCK EFFLORESCENCE CLEANER** concentrated liquid, any concentration greater than this can discolor the pavers.

Ideal mixture:

4 parts water – 1 part product

Application instructions:

1. Wet paver surface with water.
2. Use a pump sprayer or watering can to apply the diluted product on the wet paver surface. Wait one minute for product to react then scrub the surface vigorously using a hard bristle brush. 1 U.S. gal. (3.78 L.) of diluted product is to be used for every 40 sq. ft. (3.7 sq. m.) of paver surface.
3. Rinse thoroughly with water and move on to the next section of 40 sq. ft. (3.7 sq. m.).
4. Repeat steps 2 & 3 over all the sections in question.
5. Once the surface is clean, use water hose and generously rinse off **FLEXLOCK EFFLORESCENCE CLEANER** until there is no more foaming action on the pavers.

NOTE: You might have to redo it again if there is a lot of efflorescence trapped in the pavers.

FLEXLOCK EFFLORESCENCE CLEANER FOR CONCRETE PAVER & NATURAL STONES

TDS Revision Date (dd/mm/yyyy): 28/06/2021



| Packaging: | Product | Size | per Box | per Pallet |
|------------|--------------------------------|----------------------|---------|------------|
| | FLEXLOCK EFFLORESCENCE CLEANER | 3.78 L (1 U.S. gal.) | 4 units | 24 boxes |
| | FLEXLOCK EFFLORESCENCE CLEANER | 18.9 L (5 U.S. gal.) | | 48 pails |

LIMITED WARRANTY:

Before applying the product, the user/buyer must determine its suitability for intended use and user/buyer assumes all risks in that regard. It is a condition of the Limited Warranty that before using the product on the intended larger area, the user/buyer must first test the product on a small less observed area of approximately 0.4 sq. m. (4 sq. ft.) to ensure results meet user/buyer's expectations. In the event that no test is carried out, the Limited Warranty will only apply to 0.4 sq. m. (4 sq. ft.). ALLIANCE DESIGNER PRODUCTS INC. cannot guarantee results as it has no control over surface preparation and product application. If this product is proven to be defective, on the condition that it was applied pursuant to the required method of application and surface preparation, the sole obligation ALLIANCE DESIGNER PRODUCTS INC. is to refund the purchase price. Proof of purchase is required for any claim. ALLIANCE DESIGNER PRODUCTS INC. shall not be liable for any other damages whatsoever, direct or consequential. To the extent permitted by law, ALLIANCE DESIGNER PRODUCTS INC. excludes any implied warranty of quality, merchantability or fitness for purpose.

- * Most pavers should only be sealed 60 days after the installation date. Consult paver manufacturer's for their recommendation.
- * The container must at all times be stored at above 0°C / 32°F to receive the benefit under the Limited Warranty.