

# BUILDERASE

## TECHNICAL DATA



### BUILDERASE

A fast acting, concentrated acidic treatment for use on ACID RESISTANT natural stone, porcelain, ceramic and masonry surfaces.

### Removes:

- Cement and mortar residue
- Efflorescence
- Rust stains (iron oxide marks)
- Mineral deposits
- General dirt and grime
- Hard water scale (limescale)
- Grout haze and grout films

### DESCRIPTION

EarthWorks Builderase™ is a fast acting concentrated acid treatment designed to remove most cement and grout haze, efflorescence, rust stains, mineral deposits, mortar residue and smears. Builderase™ will also remove most hard water stains, lime deposits, soap scum, and ground in dirt and grime.

### USES

Use on **ACID RESISTANT** natural stone, porcelain, ceramic and masonry surfaces.

### TEST FIRST

Due to the nature of different surfaces, you should do several test areas in inconspicuous areas according to the label instructions to determine surface color stability and desired results. The end user must determine the suitability of the product for their intended use.

### PRECAUTIONS

1. Always test first
2. Read entire label and product technical bulletin before using
3. Wear appropriate skin and eye protection
4. Concrete and grout to be cured as per the manufacturers spec
5. Use when surface temperature is between 40°F and 90°F
6. **DO NOT USE** on acid sensitive/polished surfaces such as limestone, marble, smooth cement, wet case concrete slabs etc

### INSTRUCTIONS

1. Sweep, vacuum, or wipe surface
2. Pre-wet the surface with clean water
3. Dilute BUILDERASE as follows:  
**LIGHT** contamination: 1 part BUILDERASE to 10 parts water  
**MODERATE** contamination: 1 part BUILDERASE to 5 parts water  
**HEAVY** contamination: 1 part BUILDERASE to 3 parts water
4. Apply to the pre-wetted surface with a sponge or mop
5. Work in small areas
6. Agitate with a long handled scrubbing brush or nylon pad
7. Apply clean water and agitate with a brush
8. Allow to dwell for no longer than 5-10 minutes  
**DO NOT ALLOW THE PRODUCT TO DRY ON THE SURFACE**
9. Remove dirty solution with a mop or wet vacuum cleaner
10. Apply more clean water and agitate with brush
11. Remove with a mop or wet vacuum cleaner
12. Repeat rinsing process as required

### LIMITATIONS

- **DO NOT USE ON ACID SENSITIVE/POLISHED SURFACES** such as limestone, marble, smooth cement, wet cast concrete slabs etc
- Do not mix with other cleaners or allow product to come in contact with any non-recommended surfaces
- Acids of all kinds may etch, lighten, or change the color of cementitious material, metallic glazes and some natural stones such as marble and limestone

### COVERAGE

Approximately 100–500 square feet per liter. The coverage will vary depending on density, porosity, texture, surface absorption, weather, time solution left on surface, the application method, severity of the problem and dilution used.

### HANDLING AND STORAGE

- Close container tightly after each use
- Store in original container only
- Store in temperatures between 40°F and 90°F
- Do not store next to foodstuffs and water supplies
- Keep out of reach of children and animals

### SPILLAGES

Spills of up to 1 liter may be absorbed with paper towels. Spills of over 1 liter should be covered with a suitable absorbent, e.g. sand, earth or spill granules and collected for disposal. Label containers for disposal. The area contaminated by the spill should be washed thoroughly to remove residues.

### FIRST AID

#### INHALATION

Remove from exposure. If breathing becomes difficult seek medical attention.

#### EYE CONTACT

Hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by a medical professional or a Doctor, or for at least 15 minutes. Remove contact lenses if possible.

#### SKIN CONTACT

Remove contaminated clothing and flush skin and hair with running water. If irritation persists, seek medical attention.

#### INGESTATION

Rinse mouth with water and give a glass of water (7 - 10 oz) to drink. Do NOT induce vomiting. Seek immediate medical attention.

### SAFETY DIRECTIONS

Wear protective clothing including overall, gloves and eye protection to prevent skin and eye contact. Open doors and windows to ensure good ventilation.

### WARNING: CORROSIVE

- R34** Causes severe burns;  
**S1/2** Keep locked up and out of the reach of children;  
**S26** In case of contact with eyes rinse immediately with plenty of water and seek medical advice
- S37/39** Wear suitable gloves and eye/face protection  
**S45** In case of accident or if you feel unwell, seek medical advice immediately (show the label if possible)

### WARRANTY

EarthWorks™ warrants to the original purchaser of its products that such products are free from manufacturing defect and does not warrant or guarantee the workmanship performed by any person or firm installing its products. The obligation under this warranty is limited solely to the original purchaser and solely shall be limited to the replacement of the product sold. This warranty will not extend to any product which has been modified in any way or which has not been used in accordance with the printed instructions. The manufacturer makes no other warranties either expressed or implied. The end user must determine the suitability of the product for their intended use.

### ALWAYS DO A TEST FIRST