

# POWERASE

## TECHNICAL DATA



### POWERASE

A high alkaline cleaner and degreaser for use on natural stone, grout, ceramic, porcelain, terracotta, quarry tiles, concrete, pavers and masonry.

### Removes:

- Oil and grease
- Food stains
- General dirt and mud
- Light cement contamination and acid sensitive surfaces
- Sap and certain stains from plants

### DESCRIPTION

EarthWorks Powerase™ is a fast acting concentrated high alkaline cleaner and degreaser. It is designed to remove most oil and grease, food stains, general dirt and mud, light cement contamination on acid sensitive surfaces (where BUILDERASE cannot be used) and sap and certain stains from plants (sometimes require BIORASE as well).

### USES

Use on all natural stone, grout, ceramic, porcelain, terracotta, saltillo, quarry tiles, terrazzo, concrete, pavers, masonry and other water safe 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. DO NOT KNEEL IN THIS PRODUCT, AVOID ALL SKIN CONTACT
2. Always test first
3. Read entire label and product technical bulletin before using
4. Wear appropriate skin and eye protection
5. Use when surface temperature is between 40°F and 90°F

### INSTRUCTIONS

1. Sweep, vacuum, or wipe surface
2. Pre-wet the surface with clean water
3. Dilute POWERASE as follows:  
LIGHT contamination: 1 part POWERASE to 10 parts water  
MODERATE contamination: 1 part POWERASE to 5 parts water  
HEAVY contamination: 1 part POWERASE 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 brush
8. Allow minimum dwell time of 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 a brush
11. Remove with a mop or wet vacuum cleaner
12. Repeat rinsing process as required

### LIMITATIONS

- Do not allow product to come in contact with any non-recommended surfaces.
- Regular use of high alkaline cleaners will affect the performance of sealers.

### COVERAGE

Riven sandstone – 65 square feet per liter  
Riven limestone – 85 - 100 square feet per liter  
Block pavers and block driveways – 50 - 85 square feet per liter  
The coverage will vary depending on density, porosity, texture, surface absorption, weather conditions, application method and number of coats.

### HANDLING AND STORAGE

- Keep container tightly closed when not in use.
- Store in original container only.
- Store in temperatures between 40°F and 90°F.
- Wash hands with soap and water after handling.
- Keep out of reach of children and animals.

### SPILLAGES

Spills of up to 1 liter can be rinsed away to waste water drains with large quantities of water.

Spills of over 1 liter should be contained and absorbed onto sand, sawdust or other suitable material. Residues should be collected and disposed of as hazardous chemical waste in suitably labelled containers.

### 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.

#### INGESTION

Rinse mouth with water and give a glass of water (16 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**