



### TYPICAL PROPERTIES

- Appearance and odor = Clear, colorless liquid
- pH = 1.5
- VOC (EPA 24) = 0 lbs/gal
- Density = 8.6 lbs/gal
- Flashpoint = None

### SHIPPING

DeckGeneral® Wood Brightener 4022 is shipped in 1 gallon plastic jugs, 5 gallon plastic pails, and 55 gallon closed head plastic drums.

# DeckGeneral® Wood Brightener 4022

Phosphoric Acid Wood Brightener

### Description

Treating the project with DeckGeneral® Wood Brightener 4022 neutralizes the surface and restores the wood's natural color and beauty. This acid based liquid cleaner is formulated to restore natural wood color, neutralize alkaline cleaners, and remove tannin, rust, and water stains. Ideal as the final step in the wood restoration process, it opens wood pores, brightens weathered and grayed wood, and enhances stain penetration. Safe for use on most soft and hardwoods when used as directed. DeckGeneral® Wood Brightener 4022 is essential for great results after using a DeckGeneral® Deck Stripper or DeckGeneral® Wood Restorer.

### Recommended Application

1

#### Protect

vegetation and nearby surfaces by wetting or covering.

2

#### Apply

diluted solution using a brush, roller, or acid-compatible sprayer.

3

#### Allow to Dwell

for 5-15 minutes. Do not let dry on the surface.

4

#### Agitate

with a soft brush for heavily stained areas.

5

#### Rinse Thoroughly

with clean water. Rinse the wood in the direction of the grain using a garden hose or a power washer at 500 to 1200 psi. Allow wood to dry 24-48 hours before applying stain or sealant.

### Benefits

- Water based
- Widespread utility
- Low VOC

### Material Compatibility

Avoid strong oxidizing agents (i.e. bleach), reducing agents, bases (i.e. ammonia) and soft metals such as aluminum.

### Health & Safety

PPE: Use acid-resistant gloves, goggles, and protective clothing.

Ventilation: Use outdoors or in well-ventilated areas. Refer to the Safety



Data Sheet (SDS) for complete safety, handling, and disposal information.

**Storage**

Store in original container in a cool, dry, and well-ventilated area. Do not store near incompatible materials (e.g., bleach, strong alkalis).

**Surfaces**

Pressure-treated lumber, Cedar, redwood, pine, fir, Log homes, decks, fences, siding, outdoor furniture

**Applications**

Final brightening step after alkaline cleaning or stripping. Restores original tone to grayed or oxidized wood. Removes tannin bleed, rust, and metal stains. Prepares wood for staining, sealing, or finishing

**Patch Test**

Always test a small, inconspicuous area before full application.

**First Aid**

Rinse skin or eyes immediately with water. If ingested or symptoms persist, seek medical attention.

**Disclaimer**

This information is accurate to the best of our knowledge at the time of publication. End users are responsible for determining the product’s suitability for their specific application. Manufacturer liability is limited to replacement of defective product only.

**Application**

DeckGeneral® Wood Brightener 4022 should be diluted 1:1 with water. When diluting with water always add the product to water to avoid splashing of the alkaline solution.

**Coverage**

150-250 sq. ft. per gallon. Actual coverage depends on wood type and condition.