



## TYPICAL PROPERTIES

Appearance = Clear, colorless liquid  
pH = 0.75  
VOC (EPA 24) = 0.05 lbs/gal  
Density = 9.8 lbs/gal  
Flashpoint = None

## SHIPPING

DeckGeneral Down Stream Injectable Wood Brightener 4441 is shipped in 1 gallon plastic jugs, 5 gallon plastic pails, and 55 gallon closed head plastic drums.

# Down Stream Injectable Wood Brightener 4441

Phosphoric Acid Wood Brightener  
for Down Stream Injectors

## Description

A professional-grade, acid-based cleaner formulated for use through a downstream injection system in pressure washing applications. It blends phosphoric acid and oxalic acid to neutralize alkaline cleaners, remove tannin, rust, and organic stains, and restore the natural color of weathered or oxidized wood. Ideal for decks, fences, log homes, and exterior siding. DeckGeneral Down Stream Injectable Wood Brightener 4441 is essential for great results after using a DeckGeneral Deck Stripper or DeckGeneral Wood Restorer.

## Recommended Application

1

### Pre-Wet

surrounding vegetation and rinse all nearby surfaces with water.

2

### Apply

evenly across wood surface using low-pressure spray with a downstream injector.

3

### Allow to Dwell

for 5-15 minutes. Do not allow to dry.

4

### Rinse Thoroughly

with clean, high-pressure water. Use a garden hose or a power washer at 500 to 1200 psi. Let wood dry completely (24-48 hours) before applying any stain or sealant.

## Benefits

Water based  
Widespread utility  
Low VOC  
Concentrated formula for use with a down stream injector

## Material Compatibility

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

## Health & Safety

Personal Protective Equipment (PPE): Wear acid-resistant gloves, eye protection, and protective clothing.  
Ventilation: Use outdoors or in well-ventilated areas. Please refer to SDS for proper safety instructions.

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**Storage**

Store in tightly closed original container, away from incompatible materials such as bleach or strong alkalis. Do not freeze.

**Surfaces**

Cedar, redwood, pine, fir, Pressure-treated wood, Log structures and outdoor wood furniture

**Applications**

Final step after alkaline washing or stripping. Restoration of gray or UV-damaged wood. Tannin, rust, and water stain removal. Surface preparation prior to staining or sealing

**Patch Test**

Always test on a small, inconspicuous area first.

**Spill Management**

Neutralize with sodium bicarbonate and absorb with inert material.

**Disclaimer**

This document is provided for informational purposes only. End users are responsible for ensuring the suitability and compatibility of this product with their specific application. Manufacturer liability is limited to replacement of defective product only. Always test on a small area prior to full application.

**Application**

Use product undiluted in chemical feed tank. Final applied dilution approximately 1:5-1:8 on surface. Do not pre-dilute.

**Coverage**

Coverage is dependent on Down Stream Injector settings; approximately 500-800 square feet per gallon.

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