

Spectrum Industrial Cleaner Concentrate

Cleaning Your Acoustical Textured (Popcorn) Ceiling

When **Spectrum Industrial Cleaner** is combined with **Hydrogen Peroxide (3% H₂O₂)**, it has the **unique** ability to totally **clean** and **brighten** your Acoustical Textured (Popcorn) or Drop Ceiling.

You simply **mix** these two products - add water for proper dilution and spray your dirty ceiling. Within one hour, you can see it turning totally white again. This mixture will **oxidize** (burn up) the dirt. Kitchen grease - cigarette smoke disappear. No need to pay for messy and expensive painting.

With drop type ceilings, wipe or blot the metal tracks to prevent any spotting once finished. No scrubbing of surface is needed - this heavy duty ceiling cleaner **does the work** for you.

Tools - Preparation - Precautions

- 1 **Plastic Drop Cloth** for covering furniture and / or wooden furniture pieces
- 2 **Fresh Hydrogen Peroxide (3%)** available at local drug or discount type stores
- 3 **Garden Type Pump Sprayer** for large areas - set nozzle to fine mist spray.
- 4 **Plastic Safety Goggles** - These should be used even if you wear glasses. Mixture can bond to certain type lens material. Never allow mixture to dry on glass surfaces.

Cover your furniture and wooden pieces with the plastic drop cloth to protect the finishes - should ceiling mixture accidentally contact surface, **wipe off** as soon as possible to avoid potential spotting or damage, especially with wooden furniture.

Ceiling beams cannot be covered and should be **wiped down** once ceiling has been sprayed, with a clean non colored cloth.

Spectrum ceiling mixture is **safe**, when used as directed. **Test** all materials prior to using this mixture to prevent any potential surface damage. **Never spray around children!**

Ceiling Vents - Black Residue

This is an extremely tough stain to remove! Spectrum is mixed with Clorox® Bleach and water [See Bleach Mixture - Page 2] Spray on stain to pre-treat - allow mixture to work 15 - 30 minutes, then spray on the Heavy Duty ceiling mixture and allow it to work. Repeat above procedure if necessary. You may also try blotting the stain, if possible with your particular ceiling material. **Note:** Heavily stained areas may not come out completely.

Additional Mixture Uses

Left over ceiling cleaning mixture is an excellent **Organic Stain Cleaner** that can be used all around your location.

Kitchen counter top and tile cleaner
Laundry pre-wash for whites - dried blood
Tough grass stains
Coffee or Tea stains on carpets - clothing
Upholstery stains
Pet stains - odor
Lawn equipment - grass stain removal
Plastic, Fiberglas, or porcelain showers - tubs
String - Grass Cloth wall coverings

First Aid - Concentrate

Eyes: Irrigate with flowing water, including under eyelids, for 15 minutes. If irritation persists, get medical attention.

Skin: Wash with soap and water - use lotion if skin becomes dry.

Ingestion: Product has extreme bitter taste and is hard to swallow. Never give anything by mouth to an unconscious person. Dilute by drinking large quantities of water. If available, give two or three glasses of milk - do not induce vomiting. Get medical attention. Material Safety Data Sheet (**MSDS**) lists components.

Warranty - Notice

The end user **assumes** all responsibility for testing and using the mixtures and procedures described herein and the manufacturer shall not be liable for any consequential or other damage resulting from product use. **Never mix** Bleach and Hydrogen Peroxide mixtures together - toxic gases can be released.

Spectrum Ceiling Cleaning Mixtures

Standard Ceiling Cleaning Formula

Quart: 4 Oz. Spectrum + 4 Oz. Hydrogen Peroxide + 24 Oz. tap water: 32 Oz. Mixture

Gallon: 16 Oz. Spectrum + 16 Oz. Hydrogen Peroxide + 96 Oz. tap water: 128 Oz. Mixture

Heavy Duty Ceiling Cleaning Formula

Quart: 8 Oz. Spectrum + 8 Oz. Hydrogen Peroxide + 16 Oz. tap water: 32 Oz. Mixture

Gallon: 32 Oz. Spectrum + 32 Oz. Hydrogen Peroxide + 64 Oz. tap water: 128 Oz. Mixture

If your water is very hard, use a mixture of 50% Distilled Water - 50% Tap water. Mix only the amounts needed - **one gallon of ceiling cleaning mixture will generally cover a minimum of 200 square feet of surface.** Remaining solution should be used up as soon as possible, due to deterioration of H₂O₂ over time. *See additional uses. For cleaning **entire rooms**, we recommend using a **clean garden type pump sprayer** or a high volume - low pressure spray system.

Water Spots - Heavily Stained Areas - Pre Treating Stains

Pint: 8 Oz. Spectrum + 8 Oz. Hydrogen Peroxide - **No water** is added.

This is for **cleaning** water stains or pre-treating tough areas only. Solution is **very aggressive**, especially around wood - please take **extra precautions** when using this mixture.

Treat any required areas and allow surface to dry, prior to using Standard Ceiling Cleaning mixture - make sure water spots or tough stains are removed. Re-treat stain, if necessary.

Heavily Soiled - Soot Stains - Ceilings Above Gas Stoves - Ceiling Vent Stains

Pint: 4 Oz. Spectrum + 12 Oz. tap water: 16 Oz. Mixture (No Hydrogen Peroxide) **or**

Pint: 2 Oz. Spectrum + 2 Oz. Clorox® Bleach + 12 Oz. tap water: 16 Oz. **Bleach Mixture** (No H₂O₂)

This is for **pre-treating** only - spray **tough areas** and allow to **dry** prior to using Standard Ceiling Cleaning mixture. **Re-treat** areas if necessary. These solutions are **very aggressive** - please take extra precautions when using these mixtures. **Protect areas**, including carpeting, with plastic drop cloth when pre-treating stains using **Bleach Mixture**.

Ceiling Cleaning Application Tips

Using the **Standard Ceiling Cleaning Mixture**, spray your ceiling with as **fine** a mist as possible working back and forth being careful **not to saturate** material causing it to release or drip - it is best to apply **two light** applications rather than one heavy coat. Check all areas to make sure ceiling is **uniformly covered** with solution. **Wipe spray** from walls, woodwork, and windows, prior to proceeding to other areas. **When dry, your ceiling will be clean and much brighter.**

If you are cleaning Painted Ceilings or Hard Surface Ceiling Tiles - wipe or blot **excess** spray from surface. Drop Ceiling **metal tracks** require wiping or blotting to prevent spotting.

Ceiling Mixture Coverage - Pricing Information

Internet orders include: Spectrum Concentrate - Product & Tips Brochure - MSDS - Spray Bottle Labels, **and** FedEx Ground Shipping. To **calculate** how much to order, figure your ceiling square footage and **refer** to the below chart.

Bettix Quart:	<u>N/A</u>	Makes 2 Gallons of Ceiling Cleaner	Covers 400 Sq. Feet
Bettix 2 Liter:	<u>\$21.95</u>	Makes 4 Gallons of Ceiling Cleaner	Covers 800 Sq. Feet
Gallon:	<u>\$26.95</u>	Makes 8 Gallons of Ceiling Cleaner	Covers 1,600 Sq. Feet
1.5 Gallons:	<u>\$42.95</u>	Makes 12 Gallons of Ceiling Cleaner	Covers 2,400 Sq. Feet
2.5 Gallons:	<u>\$49.95</u>	Makes 20 Gallons of Ceiling Cleaner	Covers 4,000 Sq. Feet

Additional information: Please visit our web sites at www.sparkleclean.com or www.cleanerceiling.com.