3M[™] Peroxide Cleaner Concentrate, 34A, 34H and 34L

Technical Data Sheet Revision D, February 2021

Quick Links

<u>Facilities Website</u> Safety Data Sheets (SDS)

Some of these links lead to web-based resources that are not product-specific.

Product Description

 $3M^{TM}$ Peroxide Cleaner Concentrate 34A is a concentrated product to be diluted and dispensed using the $3M^{TM}$ Flow Control System Wall Mount Dispenser or the $3M^{TM}$ Flow Control System Portable Dispenser.

3M[™] Peroxide Cleaner Concentrate 34H and 34L are concentrated products to be diluted and dispensed using the 3M[™] Twist 'n Fill[™] Cleaning Chemical Management System.

Improper use or dilution may result in a decrease in product performance, and may increase the risk of health effects.

The dispensed ready-to-use peroxide cleaner is designed to clean most washable hard surfaces and carpet.

Special Features

- Automatic dispensing eliminates measuring and mixing and ensures accurate dilutions
- Green Seal™ GS-37 Certification
- Designed to be used with cold water for enhanced user safety and energy savings
- No rinsing is required, saving time and labor

Applications

- Marble, aluminum, stainless steel, chrome, and plastic surfaces.
- Glass and mirrors
- Walls and equipment
- School desks, lockers, and whiteboards
- Carpet stains and extraction cleaner
- Resilient floor surfaces including marble ceramic, terrazzo, vinyl composition tiles
- Use in a spray or flip-top bottle, mop and bucket, or autoscrubber

Packaging

3M[™] Peroxide Cleaner Concentrate 34A

0.5-gallon bottle

4 bottles per case

Each 0.5-gallon bottle yields 58 ready-to-use gallons. (Dilution ratio 1:115)

3M[™] Peroxide Cleaner Concentrate 34H and 34L

0.528-gallon bottle

6 bottles per case

Each 0.528-gallon bottle yields 53 ready-to-use gallons. (Dilution ratio 1:100.)

General Use Directions

Dispense 3M[™] Peroxide Cleaner Concentrate 34A with cold water using the 3M[™] Flow Control System Wall Mount Dispenser or the 3M[™] Flow Control System Portable Dispenser into a properly labeled container.

Dispense 3M[™] Peroxide Cleaner Concentrate 34H and 34L with cold water using the 3M[™] Twist 'n Fill[™] Cleaning Chemical Management System into a properly labeled container.

- 1. Apply the ready-to-use solution using a trigger-spray or fliptop bottle or mop and bucket.
- 2. Scrub as required using a hand pad or sponge and wipe the surface dry.
- 3. When used on carpet or upholstery, blot to remove spot or stain and rinse with water.
- 4. Floors maybe slippery when wet.

Restrooms/Shower Room Surfaces

- 1. Spray on tile, grout, fixtures, tub surfaces or shower walls, glass or mirrors.
- 2. Let stand for several minutes.
- 3. Scrub the surface with the appropriate 3M mechanical tool, such as: 3M[™] Floor Brush or Floor Pad, Doodlebug[™] Holder with a Doodlebug Pad or Brush, Scotch-Brite[™] No. 96 or 98 Hand Pad or No. 2000 Power Pad.
- 4. Rinse with clean water

Tile Floors

- 1. Thoroughly wet floor with solution.
- 2. Let solution stand for several minutes to penetrate soil and soap scum.
- 3. Agitate using a brush or floor pad.
- 4. Pick-up soiled solution using a mop or wet vacuum.
- 5. Rinse with clean water

Carpet Stains

- 1. Apply cleaner to stained area.
- 2. Allow the cleaner 3-5 minutes to penetrate the carpet fiber.
- 3. Blot with a clean white rag or paper towel.
- 4. Continue to blot until no color from stain is transferred to the cloth.
- 5. Repeat process as needed until stain is removed.
- 6. Rinse with clean water.

Carpet Extraction

- 1. Vacuum the carpet area thoroughly
- 2. Place the ready-to-use extraction cleaner solution directly into the solution tank of your carpet extractor or into the solution tank of your sprayer.



Pre-spray and extract method

- 1. Fill the extractor with cold water only.
- Apply the peroxide cleaner to the carpet area using a 3M[™] All Purpose Sprayer (Model AP-1) or a bulk pressurized sprayer at a rate of ~50 ft, per diluted gallon.
- 3. Allow 1-3 minutes dwell time.
- Provide agitation to heavily soiled areas using a brush or 3M[™] Carpet Bonnet Pad (optional)
- 5. Extract the carpet using overlapping passes of the extraction wand.
- 6. Move the extractor slowly over the carpet, making two passes.
- 7. Dispense rinse water throughout the 1st pass.
- 8. On the 2nd pass, vacuum only do not apply additional water.

Extraction Method

- 1. Extract the carpet using overlapping passes of the extraction wand.
- 2. Move the extractor slowly over the carpet, making two passes.
- 3. Dispense the ready-to-use peroxide cleaner throughout the 1st pass.
- 4. On the 2nd pass, vacuum only do not reapply solution.
- **NOTE:** Test in an inconspicuous spot to assure color fastness of carpeting. Concentrated and improperly diluted product may discolor clothing, fabric, and carpet. Improper use or dilution may result in altered product performance and may increase the risk of health effects.

Personal Protective Equipment (PPE) Recommendation: Refer to SDS for specific PPE guidance.

Ready-To-Use: When used as directed and diluted with a 3M[™] chemical dispensing system: Eye or skin exposure not significant enough to require protection.

Waste Disposal Method: Dispose of contents/container in accordance with applicable local/regional/national/international regulations. Rinse empty container with water and recycle (No.2 HDPE).

(j) IMPORTANT NOTE

Refer to product Safety Data Sheet for specific physical properties, health hazard, first aid and precautionary information.

31-1530-0 (Concentrate)

31-1604-3 (RTU)

This product meets Green Seal[™] Standard GS-37 based on effective performance, concentrated volume, minimized/recycled packaging, and protective limits on: VOCs and human & environmental toxicity. GreenSeal.org.



Health and Safety

When handling any chemical products, read the manufacturers' container labels and the Safety Data Sheets (SDS) for important health, safety and environmental information. To obtain SDS sheets for 3M products go to <u>3M.com/SDS</u>, or by mail or in case of an emergency, call 1-888-364-3577 or 1-651-737-6501.

When using any equipment, always follow the manufacturers' instructions for safe operation.

Technical Information

Technical information and data, recommendations, and other statements provided by 3M are based on information, tests, or experience which 3M believes to be reliable, but the accuracy or completeness of such information is not guaranteed. Such technical information and data are intended for persons with knowledge and technical skills sufficient to assess and apply their own informed judgment to the information. The typical values shown should not be used for the purpose of specification limits. If you have questions about this Product, contact the **Customer Service Department at 1-800-626-8578**.

Product Use

Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

Warranty

3M warrants that each 3M product will be free from defects in material and manufacture for 90 days from the date of purchase from 3M's authorized distributor. 3M MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Limited Remedy

If a 3M product does not conform to this warranty, the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

No Extension of Warranty

In the case of an approved warranty claim, the replacement Product will carry only the remaining term of the original warranty period.

Limitation of Liability

Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted.

Commercial Solutions

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