



Technical Data

3M™ Glass Cleaner Concentrate 1P and 1L

Description

3M™ Glass Cleaner Concentrate 1 is a concentrated product. 3M™ Glass Cleaner Concentrate 1L is diluted and dispensed using the 3M™ Twist 'n Fill™ Cleaning Chemical Management System. 3M™ Glass Cleaner Concentrate 1P is diluted and dispensed using the 3M™ Portable Dispensing System.

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

3M™ Glass Cleaner is a fast-drying, non-streaking glass cleaner formulated to effectively clean soil, water spots, oil, lipstick, and hairspray from a variety of glass and mirrored surfaces.

Special Features

- Automatic dispensing eliminates measuring and mixing and helps ensure accurate dilutions
- Green Seal™ GS-37 Certification
- Pleasant fragrance
- Hard water tolerant
- Non-ammoniated formula
- Applications
- Windows
- Mirrors and other mirrored surfaces
- Glass

Packaging

3M™ Glass Cleaner Concentrate 1P

- 1.9-liter bottle
- 6 bottles per case

Each 1.9-liter bottle typically yields 30 ready-to-use gallons. (Dilution ratio 1:63.)

3M™ Glass Cleaner Concentrate 1L

- 2-liter bottle
- 6 bottles per case

Each 2-liter bottle typically yields 30 ready-to-use gallons. (Dilution ratio 1:69.)

General Use Directions

Dispense 3M™ Glass Cleaner Concentrate 1P with cold water using the 3M™ Portable Dispensing System or 3M™ Glass Cleaner Concentrate 1L using the 3M™ Twist 'n Fill™ Cleaning Chemical System Dispenser into a properly labeled trigger-spray bottle.

1. Spray the ready-to-use glass cleaner into a clean cloth or onto the surface
2. Wipe the surface with a clean cloth or paper towel until clean and dry
3. When using a squeegee, apply cleaner, scrub to loosen soil, then squeegee

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

Ready-To-Use: Avoid eye contact with vapors, mists, or spray. Wear Safety Glasses with Side Shields when eye contact is possible. Gloves not normally required. If prolonged or repeated skin contact is expected, gloves made from the following material(s) are recommended: Neoprene, Nitrile Rubber.

Waste Disposal Method: Incinerate in an industrial or commercial facility in the presence of a combustible material. As a disposal alternative, dispose of waste product in a facility permitted to accept chemical waste. Rinse empty container with water and recycle.

NOTE:

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

3M™ Glass Cleaner Concentrate 1P
MSDS

- 28-9278-4 (Concentrate)
- 28-9283-4 (RTU)

3M™ Glass Cleaner Concentrate 1L
MSDS

- 28-9276-8 (Concentrate)
- 28-9283-4(RTU)



This product meets the Green Seal™ standard for industrial and institutional cleaners based on its reduced human and environmental toxicity and reduced volatile organic compound content, with skin and eye irritation met at the as-used dilution.



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Important Notice to User

Technical Information: The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

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 and Limited Remedy: 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. 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. **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.



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