

3M Science.
Applied to Life.™

3M™ Flow Control Chemical Management System



To learn more about the 3M™ Flow Control's accuracy, visit 3M.com/accuracy and request a demo today.



Potential consequences of inaccuracy.

Over-Dilution (too much water)



Ineffective disinfectant	Decreased efficacy of over-diluted chemicals
	Non-compliance with EPA label
Ineffective cleaning ability	Re-cleaning of surfaces
	Increased labor to counter performance issues of incorrectly mixed concentrates, overall costs
	Potential for harmful exposure due to manual dilution

Under-Dilution (too much chemical)



Increased costs and exposure	Over-spending/increased costs due to inconsistent chemical dispensing
	Potential for harmful exposure and worker safety hazards
	Surface degradation caused by overly acidic or basic chemical mixes, increasing replacement costs
Excess residue	Higher frequency of sticky floors/surfaces
	Re-cleaning of surfaces
	Additional labor/effort, increasing labor and product costs
	Potential for harmful exposure due to manual dilution

The 3M™ Flow Control Chemical Management System is 55% more accurate on average¹ at diluting cleaning and disinfecting concentrates.

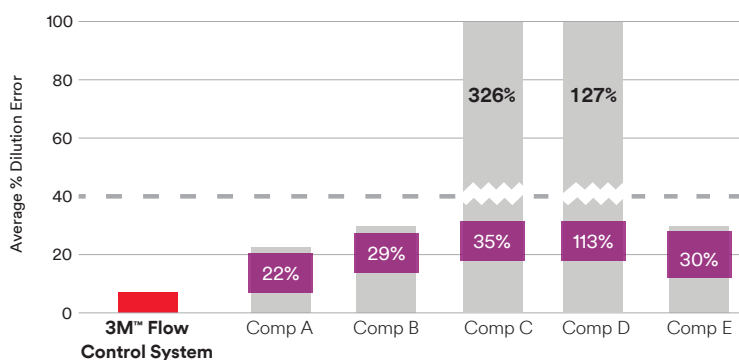
3M™ Flow Control System

- 55–96% more accurate dilution¹
- 17–49% more compact,² while holding up to four half-gallon bottles
- Simple dispensing dial improves safety and productivity
- 3-point locking system limits chemical exposure and helps prevent theft
- Compatible with 26 different 3M™ Cleaning Concentrates
- 3M Flow Control concentrate bottles are made with 25% post-consumer recycled content and are BPA-free
- Compact size measurements: 12.25"W × 22.5"H × 6.3"D



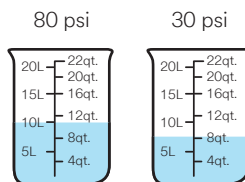
3M has the lowest dilution error of six leading competitive systems.

Dispensers tested over a dynamic water pressure range of 20–120 psi.

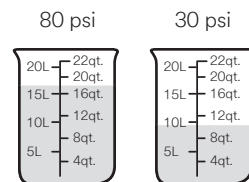


73% less variation in volume dispensed
57% less variation in dilution accuracy

3M™ Flow Control System



Competitor









3M™ Flow Control Portable Dispensing System

- Improved flexibility, convenience and staff productivity
- Designed for half-gallon bottles of 3M™ Cleaning Concentrates
- Foaming adapter sold separately




Whether cleaning a hospital, classroom, office building or retail space, you know you're getting the right amount of chemicals to do the job efficiently and effectively.

3M™ Flow Control Chemical Management System

3M™ Chemical Concentrates	3M UPC
1 Glass Cleaner	85843 
2 HD Multi-Surface	85827
3 Neutral Cleaner	85789 
4 Bathroom Disinfectant	85806
5 Quat Disinfectant†	85926 
6 Speed Stripper	85872
7 Food Service Degreaser	85828
8 General Purpose Cleaner	85871 
13 Fresh Scent Deodorizer	85829
15 Non-Acid Disinfectant Bath†	85830 
16 Sanitizer	85831
17 Glass Cleaner and Protector	85790 
22 Floor Stripper LO	85833

3M™ Chemical Concentrates	3M UPC
23 Neutral Quat Disinfectant†	85927 
24 3-in-1 Floor Cleaner	85834 
25 HB Quat Disinfectant†	85791
26 Industrial Degreaser Cleaner	85835
27 Scotchgard™ Extraction Cleaner	85928 
28 Scotchgard™ Pretreatment Cleaner	85995 
34 Peroxide Cleaner	85792 
35 Clean & Shine Daily Floor Enhancer	84615 
40 Disinfectant Cleaner RCT†	85837 
41 MBS Disinfectant Fresh Scent Cleaner†	86044 
42 MBS Disinfectant Cleaner†	86046 
44 Bathroom Cleaner	85929 
51 Bath & Shower Cleaner	85930

Dispensers	3M UPC
3M™ Flow Control Portable Dispenser	85849
3M™ Flow Control Chemical Dispenser, Action Gap	85850
3M™ Flow Control Chemical Dispenser, Action Gap, Pressure Relief Valve	85851
3M™ Flow Control Chemical Dispenser, Air Gap	85852
3M™ Flow Control Chemical Dispenser, Air Gap, Pressure Relief Valve	85853
3M™ Flow Control System Spray/Foam Applicator for Portable Dispenser	85882

 Effective against SARS-CoV-2 (the cause of COVID-19).

† Meets the criteria defined in the U.S. EPA Emerging Pathogen Policy.

1. The 3M™ Flow Control System (FCS) is 55% more accurate on average at diluting chemical concentrates than the nearest competitive system when used under laboratory conditions at water pressures ranging from 20 to 120 psi.
2. The 3M™ Flow Control System is 17–49% smaller in cabinet size volume than the four competitive four-bottle dispenser systems tested.



IMPORTANT NOTICE: Always refer to chemical product label prior to use. To learn more about SARS-CoV-2, please refer to the 3M Technical Talk “Coronavirus Disease 2019 (COVID-19) Tech Talk.”



The Carpet and Rug Institute (CRI) Seal of Approval addresses cleaning effectiveness by testing and certifying only those products that meet high performance standards.



Products No. 8, 34: Skin/eye damage met requirements at the as-used dilution, as specified for closed dilution systems.

Products No. 24, 44: Acute toxicity and skin/eye damage met requirements at the as-used dilution, as specified for closed dilution systems.

Products meet Green Seal® Standard GS-37 based on effective performance, concentrated volume, minimized/recycled packaging and protective limits on: VOCs and humans and environmental toxicity. Greenseal.org

For more information, contact your sales rep or visit 3M.com/accuracy

Product Selection and 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. Customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer's application, including conducting a workplace hazard assessment, reviewing all applicable regulations and standards, and reviewing the product label and use instructions. Failure to properly evaluate, select, and use a 3M product in accordance with instructions or to meet all applicable safety regulations may result in injury, sickness, death, and/or harm to property. **Warranty, Limited Remedy, and Disclaimer:** Unless a different warranty is specifically stated on the applicable 3M product packaging or product literature (in which case such warranty governs), 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ARISING OUT OF A COURSE OF DEALING, CUSTOM, OR USAGE OF TRADE. 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 for the limited remedy stated above, and except to the extent prohibited by law, 3M will not be liable for any loss or damage arising from or related to the 3M product, whether direct, indirect, special, incidental, or consequential (including, but not limited to, lost profits or business opportunity), regardless of the legal or equitable theory asserted, including, but not limited to, warranty, contract, negligence, or strict liability.



Commercial Solutions
3M Center, Building 220-12E-04
St. Paul, MN 55144-1000 USA

Phone 1-800-852-9722
Web 3M.com/accuracy

3M is a trademark of 3M Company. Used under license in Canada. Green Seal and the Green Seal Certified mark are trademarks of Green Seal, Inc.
© 3M 2022. All rights reserved. Printed in USA. Please recycle.