



## Technical Data

# 3M™ Bathroom Cleaner Concentrate 44L

### Description

3M™ Bathroom Cleaner Concentrate 44L is a concentrated product to be diluted and dispensed using the 3M™ Twist 'n Fill™ Cleaning Chemical Management System. Improper use or dilution may result in altered product performance and may increase the risk of health effects.

Use for daily cleaning of toilet bowls, urinals, and other hard surface areas.

### Special Features

- Automatic dispensing eliminates measuring and mixing and helps ensure accurate dilutions
- Green Seal™ GS-37 Certification
- Pleasant fragrance
- Hard water tolerant
- Applications
- Cleaner
- Scale remover
- Soap scum remover

### General Use Directions

Dispense this product, with cold water, using the 3M™ Twist 'n Fill™ Dispenser into a properly labeled container.

Apply ready-to-use solution with a cloth, mop, or sponge to thoroughly wet the surface. Wipe dry with a cloth, sponge, mop or allow to air dry.

**Note:** For spray applications, use a coarse spray. Spray 6-8 inches from surface; rub with brush, sponge or cloth. Do not breathe spray.

**Toilet Bowl and Urinal/Cleaner Directions:** Empty toilet bowl or urinal and apply ready-to-use product to exposed surfaces and under the rim with a cloth, mop, sponge or mechanical spray. Brush or swab thoroughly, especially under the rim. For best scale removal, allow to stand for 10 minutes and flush.

### Packaging

3M™ Bathroom Cleaner Concentrate 44L:

- 2-liter bottle
- 6 bottles per case

Each 2-liter bottle typically yields 27 ready-to-use gallons. (Dilution ratio 1:50.)

### Precaution Summary

**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™ Bathroom Cleaner Concentrate 44L MSDS

- 22-4730-2 (Concentrate)
- 22-4877-1 (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 and acute toxicity met at the as-used dilution.



## 3M Branch Sales Offices

### ANCHORAGE

11151 Calaska Circle  
Anchorage, AK 99515

Telephone: 907-522-5200  
Facsimile: 907-522-1645

### HONOLULU

4443 Malaai Street  
Honolulu, HI 96818  
Mail to: P.O. Box 30048  
Honolulu, HI 96820

Telephone: 808-422-2721  
Facsimile: 808-422-9557

### CONTINENTAL UNITED STATES

Customer Service Department  
3M Center Building 223-5S-07  
St. Paul, MN 55114-1000

Order Entry: 1-800-852-9722  
Facsimile: 1-800-447-0408

### CANADA

1840 Oxford Street East  
London, Ontario, Canada  
N5V 3G2  
Mail to: P.O. Box 5757  
London, Ontario, Canada  
N6A 4T1

Telephone: 800-364-3577  
Facsimile: 800-479-4453

## 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.



Building and Commercial  
Services Division  
St. Paul, MN 55144-1000  
1-800-852-9722  
[www.3M.com/building](http://www.3M.com/building)

3M and Twist 'n Fill are  
trademarks of 3M Company.  
Green Seal is a trademark of Green Seal.  
© 3M 2011. All rights reserved.  
DMR#512617