



# 3-in-1 Floor Cleaner Twist 'n Fill™ No. 24



Canada

## Technical Data

May 2008

### Description:

3M™ 3-in-1 Floor Cleaner is a concentrated product to be diluted and dispensed using the 3M™ Twist 'n Fill™ Cleaning Chemical Management System.

Ready-to-use 3M™ 3-in-1 Floor Cleaner is a neutral floor cleaner designed especially for use in auto scrubbers, and can be used with a mop and bucket.

This product meets Green Seal's environmental standard for industrial and institutional cleaners based on its reduced human and aquatic toxicity and reduced smog production potential.

### Special Features:

- Automatic dispensing eliminates measuring and mixing and ensures accurate dilutions
- Green Seal Environmental Certification
- Effectively removes quat residue build-up
- No rinsing required, saving time and labor
- Will not damage floor finishes
- Clean, fresh scent
- Effectively removes salt residual
- Neutral pH
- Effectively deep cleans prior to recoating

### Applications:

- Resilient floor surfaces including marble, ceramic, terrazzo, vinyl, rubbers and vinyl composition tiles
- Use in auto scrubber
- Use with mop and bucket
- Routine cleaning
- Scrub and recoat operations

### Important:

The information provided in this report is believed to be reliable; however, due to the wide variety of intervening factors, 3M does not warrant that the results will necessarily be obtained. All details concerning product specifications and terms of sale are available from 3M.

### Packaging:

#### Concentrate:

1 - 2 litre bottle per box

Each 2-litre bottle yields 518 ready-to-use litres

#### Directions for Use:

Refer to ready-to-use MSDS for personal protective equipment (PPE) recommendations.

Dispense 3M™ 3-in-1 Floor Cleaner with cold water using the 3M™ Twist 'n Fill™ Dispenser directly into an auto scrubber.

#### Routine Cleaning:

1. Sweep or dust mop floors.
2. Properly position caution signs for wet floor conditions.
3. Select a 3M™ 5000 TopLine Pre-Burnish Pad or 5100 Red Buffer Pad for routine cleaning.
4. Run scrubber over floor.
5. No rinse is required.
6. Allow floor to dry.
7. Floors may be buffed or burnished immediately after cleaning.

#### Deep Scrub Before Re-coating Floors:

1. Sweep or dust-mop floors.
2. Properly position caution signs for wet floor conditions.
3. Select a 3M™ 5300 Blue Cleaner Pad or 7100 Brown Stripper.
4. Run scrubber over floor.
5. Allow floor to dry completely.
6. Burnish floor (optional)
7. Dust floor using 3M™ Doodleduster™ Cloth.
8. Apply 1-2 coats of floor finish as recommended by manufacturers guidelines.

### Product Specifications:

(Typical Values)

#### Concentrate:

1. pH: 7 - 8
2. Flash Point: >93.3 °C
3. Solubility in Water: Complete
4. Specific Gravity: 1 Water=1
5. Viscosity: < 100 cps
6. Appearance: Dark blue liquid
7. Fragrance: Citrus

#### Ready to Use:

1. pH: 8 - 9
2. Flash Point: N/A
3. Solubility in Water: Complete
4. Specific Gravity: 1 Water=1
5. Viscosity: <100 cps
6. Appearance: Light blue liquid
7. Fragrance: Light citrus

### Precautionary Summary:

#### Concentrate:

**Eye Contact:** Moderate eye irritant  
**Skin Contact:** Moderate skin irritant.  
**Inhalation:** Respiratory Tract Irritation

#### Ready-to-Use:

**Eye Contact:** Mild eye irritant  
**Skin Contact:** Mild skin irritant  
**Inhalation:** Respiratory Tract Irritation

#### Note:

Refer to product Material Safety Data Sheet (MSDS: Concentrate 20-5666-1, Ready-to-use 20-6480-6) for specific health hazard, first aid and precautionary information



### Building & Commercial Services Division

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www.3M.com/commcare

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