August 2011

Technical Data

3M[™] 3-in-1 Floor Cleaner Concentrate 24H

Description

3M[™] 3-in-1 Floor Cleaner Concentrate 24H 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.

Ready-to-use 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.

Special Features

- Automatic dispensing eliminates measuring and mixing and helps ensure accurate dilutions
- Green Seal[™] GS-37Certification
- Effectively removes quat residue build-up
- No rinsing required, helping save 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

Packaging

24H Concentrate

- 2-liter bottle
- 6 bottles per case

Each 2-liter bottle typically yields 137 ready-to-use gallons. (Dilution ratio 1:258.)

General Use Directions

Dispense $3M^{\mathbb{W}}$ 3-in-1 Floor Cleaner Concentrate 24H with cold water using the $3M^{\mathbb{W}}$ Twist 'n Fill[®] System 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[™] TopLine Autoscrubber Pad 5000 or 3M[™] Red Buffer Pad 5100 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[™] Blue Cleaner Pad 5300 or 3M[™] Brown Stripper Pad 7100.
- 4. Run scrubber over floor.

CERTIFIC OF

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.

- 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.

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[™] 3-in-1 Floor Cleaner Concentrate 24H MSDS

- 20-5666-1
- (Concentrate)
- 20-6480-6 (RTU)



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Important Notice to User

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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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