



Floor Stripper LO

Product No. 22

Technical Data

May 2004

Description:

3M Floor Stripper LO is a concentrated product to be diluted and dispensed by using the 3M Twist 'n Fill™ Cleaning Chemical Management System.

Floor Stripper LO is a low-odor floor stripper for use on most resilient tile floors. This stripper is formulated to quickly and effectively remove multiple layers of floor finish and sealer.

Special Features:

- Automatic dispensing eliminates measuring and mixing and ensures accurate dilutions
- Effectively softens multiple layers of floor finish for easy removal
- Low foaming
- Very minimal odor
- Non-damaging to vinyl

Applications:

- Most resilient tile floors
- Not for use on wood floors

Packaging:

2-liter bottle
6 bottles per case

Each 2-liter bottle yields
11 ready-to-use gallons

General Use Directions:

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

1. Dispense 3M Floor Stripper LO using the Twist 'n Fill dispenser into a mop bucket.
2. Liberally apply the diluted stripper solution with a mop, (100 sq. ft./gallon) leaving the floor uniformly wet.
3. Allow 5-10 minutes for the stripper to penetrate and soften the finish. Do not let floor dry until rinsing with water.
4. Use a low speed floor machine (175 rpm) with the appropriate 3M stripping pad to thoroughly remove the old finish from the floor.
5. Pick up the soiled solution with a wet vacuum.
6. Flood rinse the floor with clean water and remove with wet vacuum.
7. Mop the floor with a tightly wrung mop of clean water.
8. Let the floor dry completely before applying new finish.

Note: When using an automatic scrubber equipped with appropriate 3M pad, remember to allow the stripping solution to remain wet on the floor for five minutes before agitation and pickup.

Product Specifications:

(Typical Values)

Concentrate:

1. pH: 10.8-11.6
2. Flash Point: >200°F
3. Solubility in water: Complete
4. Specific Gravity: 1.0
5. Viscosity: <100 cps
6. Appearance: Clear, bright green liquid
7. Fragrance: Chemical odor

Ready to Use:

1. pH: 10.5-11.5
2. Flash Point: N/A
3. Solubility in Water: Complete
4. Specific Gravity: 1.0
5. Viscosity: <100 cps
6. Appearance: Light green liquid
7. Fragrance: Mild chemical odor

Precautionary Summary:

Concentrate:

Eye Contact: Corrosive to eyes
Skin Contact: Corrosive to skin
Inhalation: May cause upper respiratory irritation

Ready-to-Use:

Eye Contact: Moderate eye irritant
Skin Contact: Moderate skin irritant
Inhalation: May cause upper respiratory irritation

Note:

Refer to product Material Safety Data Sheet (MSDS: 11-9289-7, 11-9290-5) for specific health hazard, first aid and precautionary information

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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.

3M Building and Commercial Services Division

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