COMPREHENSIVE COLOR-CODING SYSTEM

Every single step of the process is color-coded. From the moment the product arrives in concentrated form to the point when the use-solution is actually used, the color-code system prevents confusion in every step of the process.

The color-coding starts with the concentrated product containers, which are labeled with a color-coded chemical resistant label.

The color-coding continues with the product solutions themselves. Most product formulas are color-coded using different dyes so that the actual solution matches its color-code, making it easy to distinguish between products at a glance. The products that aren’t dyed to their color-code are distinguishable by their fragrances.

- Purple Heat is a biodegradable, USDA approved, non-butyl, heavy-duty, foaming cleaner & degreaser.
- Super Glass is an ammonia-free, non-streaking, non-hazing window, Plexiglas, and mirror cleaner.
- PleaScent is an odor encapsulate and eliminator containing a pleasant fragrance blend of sweet citrus and fresh linen.
- Red Fantastic is a heavy-duty, butyl-based degreaser and deodorizer with a strong cherry fragrance.
- Orange-2-O is a biodegradable, USDA approved total facility cleaner & degreaser.
- Neutra-Gold is a neutral floor cleaner and auto-scrubber solution with pore sealers and scratch fillers.
- Disappearing Act is a carpet spotter, shampoo, and extractor solution with polymer embrittlement and anti-resoil.
- Neutra-Dis is a hospital grade neutral disinfectant, mildewstat, fungicide, sanitizer, and virucide effective on dozens of microorganisms and is available in cherry, lemon, and mint fragrances.

Next, the chemical feed lines (drop tubes) are color-coded so there is no chance of putting a chemical feed line into the wrong container.

The dispenser product selection knobs are also color-coded with chemical resistant labels that contain the product name, description, and dilution rate. Need “the purple stuff?” Then just turn the product selection knob to the purple sticker.

The fill-to-order kits that contain the use-solution bottles and trigger sprayers are also color-coded to eliminate confusion.

The use-solution quart bottles are color-coded with chemical resistant labels. The color-coded labels on the use-solution bottles contain all of the OSHA required application and safety information for the ready-to-use product.

Even the trigger sprayers are color-coded so that there is no chance of cross-contamination from bottle to bottle.

The MixMaster really is the most comprehensive color-coded, multi-product, proportioning & dispensing system ever created.
Other proportioner systems on the market produce inconsistent use-solutions, some too strong and some too weak. The old-fashioned “Glug Method” of diluting chemicals is definitely not easy on the back, or the wallet, because use-cost can not be controlled easily and effectively.

The MixMaster System provides control over use-cost by producing the dilution rate required; never too strong, or too weak. Unlike other proportioners and dilution methods, the MixMaster System is 100% reliable.

Concentrates are desirable because they can be converted into very economical use-solutions. When paying $30 or more per gallon for a concentrate it is important to make sure that the concentrate is diluted correctly each and every time. Otherwise, money is being wasted.

Products are designed to be used at a certain dilution rate. Anything too strong and you’re wasting money. Anything too weak and you’re wasting time because the cleaning is not getting done efficiently. The MixMaster ensures peak product performance.

The MixMaster system makes the most of any chemical budget by diluting concentrates correctly. This guarantees use-cost and product performance, saving time and money.
The Momar MixMaster System produces economical use-solutions from high-quality, concentrated products. There is a MixMaster for every need because the MixMaster comes in three different configurations: MixMaster 4, MixMaster 5, and MixMaster 8. All three are fully customizable, easy to install, easy to maintain, and easy to use. Below we've explained all of the features and benefits of the MixMaster System.

- **Economical** - saves time, money, and labor.
- **Capable** - able to produce a wide range of dilution rates.
- **Compatible** - works with all container sizes and openings.
- **Versatile** - available in 3 different configurations (pictured right).
- **Intuitive** - much easier to use than other proportioning systems.
- **Secure** - closed loop design cannot be tampered with once it is set.
- **Durable** - built to last and can withstand the toughest environments.
- **Proficient** - prepares ready-to-use solutions from all types of liquid concentrates such as glass cleaners, disinfectants, degreasers, etc.
- **User-friendly** - comprehensive color-coded system guides the user through the dilution process, preventing contamination and misuse.
- **Functional** - capable of dispensing straight water when dial is set in the upright position without having to disconnect hoses.
- **Compliant** - all three proportioners, product labels, trigger sprayers, bottles, and all dispenser labels exceed OSHA requirements to ensure safety and proper usage.
- **Adaptable** - all three proportioners are capable of being upgraded, modified, and daisy-chained if desired by the user. Additional parts are available to allow for various configurations.
Educates maintenance staff on the concept of use-cost and why the MixMaster can guarantee use-cost and make the most of any budget.

Mount the MixMaster System near a water source.
Connect the water source to the inlet.
Attach the quart fill tube and bucket fill hose.
Replace the cover of the MixMaster System and secure with screws.
Thread the proper metering tips into the chemical inlets.
Add the color-coded product dispenser labels to their corresponding locations on the dispenser selector knob using the guide below. Simply match inlet barb A(1) with dispenser selector knob A(1). Do the same for B(2), C(3), and D(4).

DVD is less than 15 minutes long and works on all DVD players.
Perfect for training maintenance staff on proper usage of the system.
Explains the features and benefits of the MixMaster System compared to other dilution and dispensing alternatives.
Enforces the importance of handling chemicals safely.
Educates maintenance staff on the concept of use-cost and why the MixMaster can guarantee use-cost and make the most of any budget.

QUICK SET-UP INSTALLATION INSTRUCTIONS:

1 Mount the MixMaster System near a water source.
2 Connect the water source to the inlet.
3 Attach the quart fill tube and bucket fill hose.
4 Use the MixMaster Dispenser Labels provided to choose the products and dilution rates you'd like to produce. The dispenser labels list the appropriate metering tip necessary for achieving any the desired dilution rate for each product.
5 Thread the proper metering tips into the chemical inlets.
6 Attach the chemical supply hoses to the chemical inlet barbs and mark each hose with the appropriate label.
7 Install ceramic weights and foot valves onto the end of each chemical supply tube.
8 Put chemical supply tubes into their corresponding Momar product concentrates.
9 Replace the cover of the MixMaster System and secure with screws.
10 Add the color-coded product dispenser labels to their corresponding locations on the dispenser selector knob using the guide below. Simply match inlet barb A(1) with dispenser selector knob A(1). Do the same for B(2), C(3), and D(4).

11 Be sure to test each position of the dial to assure proper product selection and dilution.
<table>
<thead>
<tr>
<th>Color</th>
<th>OZ/GAL</th>
<th>RATIO</th>
<th>OZ/GAL</th>
<th>RATIO</th>
<th>OZ/GAL</th>
<th>RATIO</th>
<th>OZ/GAL</th>
<th>RATIO</th>
<th>OZ/GAL</th>
<th>RATIO</th>
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<td>256.0</td>
<td>0.25</td>
<td>512.0</td>
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<td>256.0</td>
<td>0.25</td>
<td>512.0</td>
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<td>128.0</td>
<td>0.50</td>
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<td>128.0</td>
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<td>Lt Green</td>
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<td>64.0</td>
<td>0.75</td>
<td>170.7</td>
<td>2.00</td>
<td>64.0</td>
<td>0.75</td>
<td>170.7</td>
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<td>Purple</td>
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<td>42.7</td>
<td>1.00</td>
<td>128.0</td>
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<tr>
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<td>1.25</td>
<td>102.4</td>
<td>4.00</td>
<td>32.0</td>
<td>1.50</td>
<td>85.3</td>
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<td>25.6</td>
<td>1.50</td>
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<td>5.00</td>
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<td>8.0</td>
<td>7.00</td>
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<tr>
<td>Black</td>
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<td>6.4</td>
<td>7.00</td>
<td>18.3</td>
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<td>6.4</td>
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<td>Dk Green</td>
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<tr>
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<td>11.00</td>
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<td>3.0</td>
<td>25.00</td>
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Note: above values with KP1H valves, Stubby type venturi, water as the working fluid and 40 PSI dynamic input pressure.
Knight, Inc. - Metering Tip Chart P/N 1201929 Rev Rel