

# KIMAX<sup>®</sup> MEDIA BOTTLES

The classic combination of design, quality and material.



For a private showing:

[info@kimble-chase.com](mailto:info@kimble-chase.com)  
[www.kimble-chase.com](http://www.kimble-chase.com)

Now you know what he's staring at . . .

**KIMBLE**  **CHASE**



### GL 45 Storage / Media Bottles With or Without Blue Polypropylene Caps

KIMAX® bottles with permanent, white, enamel graduations and marking spots. These general use bottles have wide openings (approx. 30 mm ID) and GL 45 screw threads. A clear (natural), drip-free, polypropylene pour ring is included on all bottles. Bottles with caps include linerless, autoclavable (140°C max), polypropylene, blue caps attached.

| — WITH CAPS —<br>Catalog Number | — WITHOUT CAPS —<br>Catalog Number | Cap. (mL) | Graduation Range (mL) x Interval | Approx. (Unassembled) OD - HT (mm) | Case Qty. |
|---------------------------------|------------------------------------|-----------|----------------------------------|------------------------------------|-----------|
| 14395-100                       | 14396-100                          | 100       | 20-80 x 10                       | 56 - 100                           | 10        |
| 14395-250                       | 14396-250                          | 250       | 50-200 x 25                      | 70 - 138                           | 10        |
| 14395-500                       | 14396-500                          | 500       | 100-400 x 50                     | 86 - 176                           | 10        |
| 14395-1000                      | 14396-1000                         | 1000      | 100-900 x 50                     | 101 - 225                          | 10        |
| 14395-2000                      | 14396-2000                         | 2000      | 400-1800 x 100                   | 136 - 262                          | 4         |
| 14395-5000                      | 14396-5000                         | 5000      | 1000-4500 x 250                  | 186 - 355                          | 1         |
| 14395-10000                     | 14396-10000                        | 10000     | 2000-9000 x 500                  | 234 - 435                          | 1         |

### GL 45 Storage / Media Bottle, RAY-SORB® With Blue PP Cap

The RAY-SORB® process provides a shield to protect light sensitive products. Less than 1% transmission below 400 nm and reduced (5%) from 400-600 nm as compared to untreated, clear, borosilicate glass. Bottles are provided with enhanced graduation scale; cap and drip-free pour ring included.

| Catalog No. | Capacity (mL) | Graduation Range (mL) | Graduation Interval (mL) | Approx. (Unassembled) OD - HT (mm) | Case Qty. |
|-------------|---------------|-----------------------|--------------------------|------------------------------------|-----------|
| 14399-500   | 500           | 100-400               | 50                       | 86 - 176                           | 1         |
| 14399-1000  | 1000          | 100-900               | 50                       | 101 - 225                          | 1         |
| 14399-2000  | 2000          | 400-1800              | 100                      | 136 - 262                          | 1         |
| 14399-5000  | 5000          | 1000-4500             | 250                      | 186 - 355                          | 1         |
| 14399-10000 | 10000         | 2000-9000             | 500                      | 234 - 435                          | 1         |

### GL 45 Storage / Media Bottles, Plastic Safety Coated

KIMAX® bottles with permanent, white, enamel graduations and marking spots. These general use bottles are provided with wide opening (approx. 30 mm ID) GL 45 screw threads and linerless, autoclavable (140°C max), polypropylene, blue caps. Clear (natural), drip-free, polypropylene pour rings are included on each bottle.

| Catalog No.   | Capacity (mL) | Graduation Range (mL) | Graduation Interval (mL) | Approx. (Unassembled) OD - HT (mm) | Case Qty. |
|---------------|---------------|-----------------------|--------------------------|------------------------------------|-----------|
| KC14395-100   | 100           | 20-80                 | 10                       | 56 - 100                           | 4         |
| KC14395-250   | 250           | 50-200                | 25                       | 70 - 138                           | 4         |
| KC14395-500   | 500           | 100-400               | 50                       | 86 - 176                           | 4         |
| KC14395-1000  | 1000          | 100-900               | 50                       | 101 - 225                          | 4         |
| KC14395-2000  | 2000          | 400-1800              | 100                      | 136 - 262                          | 4         |
| KC14395-5000  | 5000          | 1000-4000             | 250                      | 186 - 355                          | 1         |
| KC14395-10000 | 10000         | 2000-8000             | 500                      | 234 - 435                          | 1         |

### GL 45 Screw Thread Color Coded Caps and Pour Rings

Solid top polypropylene GL 45 caps with internal molded seal rings. Membrane cap is designed with a 0.2 micron PTFE membrane (sealed in) as a barrier to allow pressure equilibrium during low temperature autoclaving. Red PBT (Polybutyleneterephthalate) cap with PTFE-faced liner. Good chemical resistance to alcohols, ethers, hydrocarbons, and dilute or strong acids.

| Catalog No. | Description                           | Max. Temp. Rating | Case Qty. |
|-------------|---------------------------------------|-------------------|-----------|
| 14395C-45   | Blue Cap                              | 140°C             | 10        |
| 14395C-451  | White Cap                             | 140°C             | 10        |
| 14395C-453  | Orange Cap                            | 140°C             | 10        |
| 14395M-45   | Blue Cap with PTFE Membrane           | 140°C             | 10        |
| 14395H-452  | Red, High Temp Cap / PTFE-faced Liner | 180°C             | 10        |

### GL 45 Pour Rings, Clear and Red High Temperature

Pour rings are made of clear, drip-free, polypropylene or red ETFE. Red ETFE is for use with higher temperature applications.

| Catalog No. | Description               | Max. Temp. Rating | Case Qty. |
|-------------|---------------------------|-------------------|-----------|
| 14395P-45   | Clear, Polypropylene Ring | 140° C            | 10        |
| 14395E-452  | Red, High Temp, ETFE Ring | 180° C            | 10        |

Available with or without caps.



RAY-SORB® bottles protect light sensitive contents.



Plastic coated for safety.

Color Coded Caps for Easy Identification



Hi-Temp Cap (180°C max.)



Membrane Cap

Polypropylene Pour Ring

