

FILL VOLUMES AND MAXIMUM ADDITION TO BAG

Viaflex® bags supplied by Baxter

| Container | Labeled Volume | Nominal Overfill | Nominal Fill Volume | Manufacturing Fill Specification | Maximum Addition to Bag | Maximum Total Volume in Bag |
|------------|----------------|------------------|---------------------|----------------------------------|-------------------------|-----------------------------|
| PVC | 25 mL | 5 mL | 30 mL | 28 - 34 mL | 10 mL | 40 mL |
| | 50 mL | 8 mL | 58 mL | 53 – 63 mL | 37mL | 95 mL |
| | 100 mL | 10 mL | 110 mL | 105 – 115 mL | 54 mL | 164 mL |
| | 250 mL | 25 mL | 275 mL | 265 – 285 mL | 66 mL | 341 mL |
| | 500 mL | 48 mL | 548 mL | 530 – 565 mL | 76 mL | 624 mL |
| | 1,000 mL | 50 mL | 1050 mL | 1030 – 1070 mL | 128 mL | 1178 mL |

Source: VIAFLEX Maximum Additive Volume (5.0), Baxter, Undated, uploaded from Baxter Medical Information Portal 14th October 2021; Letter from Baxter Medical Information dated 15th October 2021

freeflex®+ bags supplied by Fresenius Kabi

| Container | Labeled Volume | Nominal Overfill | Nominal Fill Volume | Manufacturing Fill Specification | Maximum Addition to Bag | Maximum Total Volume in Bag |
|----------------------------|----------------|------------------|---------------------|----------------------------------|-------------------------|-----------------------------|
| PVC Free, DEHP Free | 50 mL | 5 mL | 55 mL | 53 – 57 mL | 70 mL | 125 mL |
| | 100 mL | 9 mL | 109 mL | 104 – 114 mL | 50 mL | 159 mL |
| | 250 mL | 16 mL | 266 mL | 261 – 271 mL | 75 mL | 341 mL |
| | 500 mL | 28 mL | 528 mL | 520 – 535 mL | 150 mL | 678 mL |
| | 1000 mL | 42 mL | 1042 mL | 1032 – 1053 mL | 150 mL | 1192 mL |

Source: Fresenius Kabi online at fresenius-kabi.com/en-ca, accessed February 2021.

INTRAVIA® empty bags supplied by Baxter*

| Container | Labeled Volume | Maximum Addition to Bag |
|-------------------------|----------------|-------------------------|
| PVC | 150 mL | 60 mL |
| | 250 mL | 275 mL |
| | 500 mL | 550 mL |
| PVC or DEHP Free | 250 mL | 275 mL |
| | 500 mL | 550 mL |

MAXIMUM VOLUMES FOR ADMIXTURES DISPENSED IN A SYRINGE

| SYRINGE CAPACITY | MAXIMUM FILL VOLUME HAZARDOUS* |
|------------------|--------------------------------|
| 1 mL | 0.75 mL |
| 3 mL | 2.3 mL |
| 5 mL | 3.8 mL |
| 10 mL | 7.5 mL |
| 20 mL | 15 mL |
| 30 mL | 22.5 mL |
| 50 mL | 40 mL** |

* Maximum fill volumes for syringes containing hazardous drugs are 75% of syringe capacity. Non-hazardous drugs may use full measured capacity of the syringe.

** The maximum fill volume given for 50 mL syringes applies to syringes with markings to 50 mL and the same barrel capacity as a 60 mL syringe.