



Fig. 36.8 • Semi-rigid infusion container.

Semi-rigid plastic containers are often made of polyethylene (see Fig. 36.8). These containers may have an additive port to allow other drugs to be added to them. As they do not fully collapse during use, air equilibration may be required. Large volume glass bottles are essentially the same as glass vials,

but on a larger scale. All large volume parenteral products are meant for single-use only.

Nowadays, parenteral products may be packaged in syringes and thus be presented to the healthcare professional or patient in a ready to use format. This requires aseptic filling using specialist equipment. Drug can be administered from the syringe using an infusion device, for instance in patient controlled analgesia, postoperatively or as part of palliative care.

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