

Prefilled Flush Syringes

NORMAL SALINE, IV FLUSH

DESCRIPTION

McKesson Med Stream normal saline prefilled flush syringes are available in different volumes. They contain a sterile, non-pyrogenic, aqueous isotonic solution of sodium chloride. They do not contain preservatives. This device is not made with natural rubber latex. This device is not made with DEHP. Each mL contains 9mg/mL of sodium chloride. The total osmolar concentration of solution is 0.308 mOsm/mL (calc.). The pH of the solution is 4.5 – 7.0. The luer lock syringes are made using polypropylene.

CAUTION: The McKesson Med Stream normal saline prefilled flush syringes are steam sterilized prior to final packaging. The device's solution and its pathway are sterile. **DO NOT PLACE THE DEVICE ON A STERILE FIELD.**

CLINICAL PHARMACOLOGY

0.9% sodium chloride injection, USP (normal saline I.V. flush syringe) is a sterile aqueous solution having approximately the same osmotic pressure and composition as extracellular fluids. It is non-irritating to the tissues.

INDICATIONS AND USAGE

For use as a sterile isotonic injection for flushing compatible intravenous tubing and / or indwelling access devices only. The McKesson Med Stream normal saline prefilled flush syringes are not to be used for reconstitution or dilution of medication.

PRECAUTIONS

Caution must be exercised to avoid any contact between normal saline flush solution and incompatible drugs. Consult appropriate literature for compatibility data before flushing the catheter containing drug product, with 0.9% sodium chloride injection, USP. Do not administer if a precipitate appears, or if solution is discolored, cloudy, or hazy, or if the syringe is damaged. For single use only. Discard unused portion.

ADVERSE REACTIONS

None known from use in these quantities.

DRUG ABUSE AND DEPENDENCE

Not Applicable.

OVERDOSAGE

None known from use in these quantities.

DOSAGE AND ADMINISTRATION

Normal saline flush solution is injected as a single dose via the injection side of the vascular access device. The volume injected is equivalent to that of the vascular access device. After each time the vascular access device has been used for the injection or infusion of medication, the normal saline flush solution should be injected to restore the patency of the access device. Aspirate before administering any solution via the access device lock in order to confirm patency and location of the catheter tip.

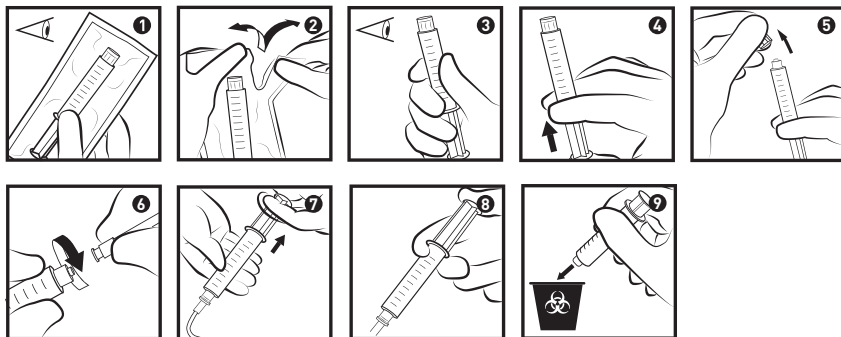
STORAGE

Do not use if solution is discolored, cloudy, hazy, or contains a precipitate, or if the syringe is damaged. Store at 25°C (77°F); excursions permitted to 15°– 30°C (59° – 86°F). Do not freeze.

WARNING

Re-use of single-use devices creates a potential risk to patient or user. It may lead to contamination and/or impairment of functional capability. Contamination and/or limited functionality of the device may lead to injury, illness or death of the patient.

INSTRUCTIONS FOR USE



1. Solution and fluid path are sterile and non-pyrogenic if the tip cap is in place, syringe is intact and there is no evidence of leakage. Use proper aseptic technique.
2. Inspect plastic wrapping. Do not use if plastic wrapping is damaged or not intact. (Figure 1)
3. Remove plastic packaging by tearing along perforation. (Figure 2)
4. Do not use if, solution is discolored, cloudy, hazy, or contains a precipitate, or if the syringe is damaged. (Figure 3)
5. With the tip cap of the syringe on, press the syringe forward to properly activate the syringe. Improper activation may make the syringe difficult to use and/or may cause plunger rod separation. **Never draw back the plunger rod as the product may become contaminated.** (Figure 4)
6. Remove tip cap. Hold the syringe unit upright and prime to expel any air bubble if present. (Figure 5)
7. Syringe is now ready to use. Per institutional protocol, attach prefilled flush syringe to access device and flush. (Figure 6)
8. When attempting to aspirate tubing or indwelling device by pulling back on the syringe plunger, while attached to the tubing or indwelling device, use two-handed technique with one hand on the syringe barrel and the other on the plunger. Pull the plunger straight back. Do not pull or bend the plunger sideways. (Figure 7)
9. Use in accordance with intravenous tubing or indwelling device manufacturer's recommendation. (Figure 8)
10. Discard empty unit after use. Discard any unused portion. Do not reuse disposable syringes. (Figure 9)

HOW SUPPLIED

McKesson Med Stream normal saline prefilled flush syringes are available as follows:

MFR#

191-MIS-1133	NORMAL SALINE	3 mL FILL 12 mL SYRINGE
191-MIS-1135	NORMAL SALINE	5 mL FILL 12 mL SYRINGE
191-MIS-1130	NORMAL SALINE	10 mL FILL 12 mL SYRINGE

Above products are available in boxes of 60 counts each.

CAUTION

Federal (USA) law restricts this device to sale by or on order of a physician.

Questions? Call 1-800-777-4908

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