



## Instructions for Pre-Filled Normal Saline Flush Syringe

### 【Indications for Use】

- The Pre-Filled Normal Saline Flush Syringe is intended to be used only for the flushing of indwelling vascular access devices.

### 【Product Description】

- The pre-filled normal saline flush syringe is a three-piece, single use syringe with a 6% (luer) connector prefilled with 0.9% sodium chloride injection, and sealed with a tip cap.
- The pre-filled normal saline flush syringe is provided with a sterile fluid path, which is sterilized via moist heat.
- Including 0.9% sodium chloride injection which is sterile, non-pyrogenic and without preservative.

### 【Product Structure】

- It is made up of barrel, plunger, piston, nozzle cap and 0.9% sodium chloride injection.

### 【Product Specification】

- 3 ml, 5 ml, 10 ml

### 【Sterilization Method】

- Moist heat sterilization.

### 【Shelf life】

- 3 years.

### 【Usage】

The clinicians and nurses should follow the steps below to use the product.

- Step 1: Tear the package at the cut part and take out the pre-filled normal saline flush syringe.
- Step 2: Push the plunger upward to release the resistance between the piston and the barrel.  
Note: During this step do not unscrew the nozzle cap.
- Step 3: Rotate and unscrew the nozzle cap with sterile manipulation.
- Step 4: Connect the product to an appropriated Luer connector device.
- Step 5: The pre-filled normal saline flush syringe upwardly and expel all the air.
- Step 6: Connect the product to the connector, valve, or needleless system, and flush according to the relevant principles and the recommendations of the indwelling catheter manufacturer.
- Step 7: Used pre-filled normal saline flush syringe should be disposed of in accordance with the requirements of hospitals and environmental protection departments. For single use only. Do not reuse.

### 【Contraindications】

- N/A.

### 【Cautions】

- Does not contain natural latex.
- Do not use if the package is opened or damaged;
- Do not use if the pre-filled normal saline flush syringe is damaged and leakage;
- Do not use if the nozzle cap is not installed correctly or apart;
- Do not use if the solution is discolored, turbid, precipitated or any form of suspended particulate matter by visual inspection;
- Do not resterilize;
- Check the expiry date of the package, do not use if it is beyond the expiry date;
- For single use only. Do not reuse. Discard all the unused remaining parts;
- Do not contact the solution with incompatible medicines. Please review the compatibility literature.

# Tkmd<sup>®</sup> Instructions for Pre-Filled Normal Saline Flush Syringe

- Any serious incident that has occurred in relation to the device should be reported to the manufacturer and the competent authority of the Member State in which the user and/or patient is established

**【Storage】**

- Product should be kept in a condition the temperature is 15-30°C, product cannot be frozen.





















**【Risks of reusing single use devices】**

- This product is a disposable product, Reprocessing, resterilization and/or reuse of this product is prohibited, reuse may cause infection or fail to reach the intended use.

**【Residual risks】**

- Failure to strictly enforce the instructions may result: Occlusion, Leakage, Phlebitis

**【Graphs and symbols used for medical device labels】**

	Single use		Temperature limit
	Don't use if the package is damaged		Keep dry
	Consult instructions for use		Date of manufacture
	Manufacturer		Use-by date
	Lot number		Do not resterilize
	Non-pyrogenic		Unique Device Identifier
	Sterile fluid path that has been sterilized using steam		This way up
	Medical device		Keep away from sunlight
	Catalogue number		Stacking limit by mass
	Fragile, handle with care		Humidity limitation

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