



Instructions for Use

REV: A/1

Issued
date:20221021

[Product Name]: Needleless airtight infusion connector protector

[Type]: JTBHQ-M-J、 JTBHQ-M-Y 、 JTBHQ-G-J、 JTBHQ-G-Y

[Product structure and components]: The product consists mainly of housing(type M or type G) , sponge (75% ethyl alcohol, or 70% isopropyl alcohol), and seal film.

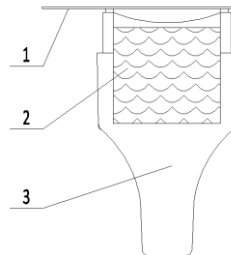


Figure1

1.seal film 2.Sponge(disinfectant is contained) 3.housing(type M)

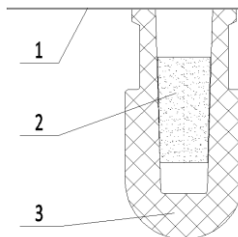


Figure2

1.seal film 2.Sponge(disinfectant is contained) 3.housing(type G)

[Performance characteristics of the device]: The product of needleless airtight infusion connector protector has a standard thread in the inner surface which can connect with the positive pressure connector, the product has a lock connector with standard thread which can connect with the positive pressure connector, the inside sponge with high water absorption, high lock water and a certain amount of disinfectant. When the product is connected with the infusion connector, it squeezes the sponge and the disinfectant is extruded and disinfected the surface of the infusion connector. At the same time, the sponge with high lock water will prevent the disinfectant volatilization, the product can protect the infusion connector for a long time.

[CMR/endocrine-disrupting substances]: This product has no CMR/endocrine-disrupting substances precipitation.

[Clinical benefits]: When the product is connected with the infusion connector, it squeezes the sponge and the disinfectant is extruded and disinfected the surface of the infusion connector. At the same time, the sponge with high lock water will prevent the disinfectant volatilization, the product can protect the infusion connector for a long time.

[Measuring function accuracy]: None.



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[Device connection instructions]: This product can be connected with the connector of the needleless airtight infusion, and provide disinfection and protection on the external surface of the connector for the needleless airtight infusion connector.

[Sterile]: Sterilized by irradiation sterilization.

[Shelf life]: 3 years.

[Target population]: Adults and Children.

[Intended user]: Professional trained medical staff.

[Intended purpose]: This product is used to connect with the needleless airtight infusion connector, provide disinfection on the external surface of it and act as a physical barrier against contamination.

[Instruction for use]:

1. Tear the package, take out the product, and then tear the seal film on the housing.
2. Connect the outer opening of the housing to the external thread of the connector of the needleless closed infusion connector, rotate and tighten.
3. After use, remove this product from the outer surface of the connector of the needleless closed infusion connector.
4. This product should be processed in accordance with the processing regulations of disposable medical products after use.

[Indications]:

This product is used to provide disinfection and protection on the external surface of the connector for the needleless airtight infusion connector.

[Contra-indications/Limitation]:

1. Clinical use time should be less than 72 hours.
2. Use with caution if allergic to disinfectants (alcohol or isopropyl alcohol).

[Complications / Risks]:

1. When using the product, improper handling may result in the inability of the disinfectant to thoroughly disinfect the needleless airtight infusion connector and thus lead to infection.
2. Due to personal physical differences, patients who are allergic to disinfectants (alcohol or isopropyl alcohol) may experience itching, redness and other allergic symptoms.
3. If exceed the clinical use time, it may cause bacterial infection.
4. It may cause infection and even sepsis if expired use or fails.

[Adverse Event Feedback and Measures]: A notice to the user and/or patient that 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.



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[Notices and warning]:

1. Check the package integrity before opening. Do not use if package is damaged.
2. For safety reason, device has to be operated by qualified trained physician only.
3. Products has to be discarded and destroyed after use.
4. Sterilized by irradiation sterilization, the product is sterile.
5. To be used before the expiry date on sealed package.
6. Use with caution if allergic to disinfectants (alcohol, isopropyl alcohol)
7. When using the product in a high temperature and dry environment, pay attention to whether the disinfectant in the product is volatilized, resulting in failure to provide disinfection and protection for needleless airtight infusion connector.
8. **Warning:**If there is no disinfectant flow out or exude, it is possible that the disinfectant capacity is low or dry, and a new qualified product is needed.
9. **Warning:** In order to meet the requirements of environmental protection, the used products should be collected in a centralized manner according to the regulations of the local medical waste disposal department. When medical waste is destroyed, the environment must not be damaged.
10. **Warning:** For single use only, do not reuse.
11. **Warning:** Do not use if package and seal film is damaged.
12. **Warning:** Users should know the scope of application and instruction well before using the product.

[Key symbols]:

	Medical Device		Do not use if package is damaged		
	Single Sterile barrier system		Sterilized using irradiation		
	Unique Device Identifier		European Conformity		
	Consult instructions for use		Caution		Catalogue number
	Keep away from sunlight		Do not re-use		Batch code
	Manufacturer		Keep dry		Date of manufacture
	Authorized Representative in the European Community		Use-by date		

[Storage and shipping]:

1. Avoid heavy pressure, Keep away from direct sunlight and rain.
2. Fragile、 handle with care.
3. Stored in dry, ventilated and clean environment and free of corrosive gases.



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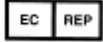
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